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SERIES I. EVALUATION OF FOREIGN FRUITS AND NUTS

NO. 13. PLUMS

EVALUATION OF INTRODUCED PLUM VARIETIES

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by

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Evaluation of Introduced Plum Varieties

U. S. Plant Introduction Station
Chico, California

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INTRODUCTION

This report summarizes evaluation data on 127 foreign and domestic plum varieties grown and tested at the U.S. Plant Introduction Station, Chico, California.

For easier reference the varieties are divided into the following six groups arranged in order of importance: 1. Garden plums, Prunus domestica L. 2. Japanese plums, P. salicina Lindl. 3. Bullace, Damson, Mirabelle plums, P. insititia L. 4. Hybrids or supposed hybrids, including P. dasycarpa Ehrh., P. domestica x P. insititia, P. domestica x P. spinosa L., P. salicina x P. americana Marsh., x P. simonii Carr., P. salicina x P. armeniaca L., P. salicina x P. cerasifera Ehrh., P. salicina x P. cerasifera var. pissardii Bailey, and P. simonii x P. salicina. 5. Minor species including P. americana, P. bokhariensis Royle, P. cerasifera, P. simonii and P. spinosa. 6. Unknown Prunus species. Within each group the varieties are arranged alphabetically.

Descriptive data for each variety are presented as follows: species, variety name, plant introduction number, synonyms, origin, source, fruit characteristics, and comments.

Variety names, plant introduction numbers and sources are presented as published in the U.S. Department of Agriculture Plant Introduction Inventory. Variety names are those under which the plants were introduced but authenticity is not assured. Varieties that are apparently not true-to-name are noted under comments. Synonyms and origins are those obtained from the literature cited but no attempt was made toward an exhaustive review of the literature.

Fruit evaluations were made from trees in prime condition and represent the average characteristics of ten or more fruits per tree and in most cases for two or more seasons.

Percent soluble solids measurements were taken with a low range hand refractometer.

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2/ Mr. Ackerman is now Horticulturist in charge, U.S. Plant Introduction Station, Glenn Dale, Maryland.

Yields were recorded as heavy, when considerable thinning was necessary to prevent limb breakage and increase fruit size; medium, when little or no thinning was needed to produce a commercial crop; and light when less than a commercial crop was produced.

Trees were considered to be in full bloom when approximately 75 percent of the flowers were fully open. The date of ripening indicates that approximately one-third or more of the crop was firm ripe.

Table 1 shows the fruit descriptions and blossoming dates of the varieties Beauty, Sugar Prune, Duarte, Stanley, Kelsey, President and are presented here as a standard of comparison for plum introductions.

Table 2 shows the earliest, latest, and average dates of full bloom, average ripening dates and average number of days between full bloom and ripening.

The low-quality fruit produced by some of the plum introductions at Chico may be due in part to poor climatic adaptation. Quality alone therefore should not necessarily rule out the selection of plum varieties for trial in other areas.

Literature Cited

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Table 1

Fruit Descriptions and Blossoming Dates of Plum Varieties Used For Standards of Comparison
With Introduced Plums at The U.S. Plant Introduction Station, Chico, California

Variety	Species	Average Dia- meter	Average Length	Shape	Skin Color	Flesh Color	Flavor		Quality	Stone	Average Blossoming Date		Average Ripening Period
		(cm)	(cm)				Acid	Sugar			First	Full	
Beauty	Prunus salicina	5.1	---	Round	Red- purple	Amber	Med.	Med.	Good	Cling	---	---	Last week of June
Sugar Prune	Prunus domestica	4.0	4.5	Oval	Purple	Yellow	Med.	Med.	Good	Semi- cling	---	---	First week of August
Duarte	Prunus salicina	4.0	4.5	Ovate	Red	Red	Low	Low	Poor	Free	3/2	3/10	Second week of August
Stanley	Prunus domestica	4.4	5.5	Oblong	Purple	Green- ish- yellow	Low	---	Fair	Semi- cling	3/24	3/31	Third week of August
Kelsey	Prunus salicina	5.5	6.0	Conical to ovate	Yellow- ish- green	Green- ish- yellow	Med.	Med.	Fair	Free	2/26	3/3	Last week of August to first week of September
Presi- dent	Prunus domestica	4.2	3.7	Com- pressed along suture	Purple	Yellow	Low	Low	Poor	Free	3/19	3/22	Last week of August to first week of September

Table 2

Data on Introduced Plums Showing Earliest, Latest,
and Average Dates of Full Bloom, Average Ripening
Date and Average Number of Days Between Full Bloom and Ripening.

1. Garden plum (*Prunus domestica*)

Plant Intro- duction Number	Varieties	Earliest date of full bloom	Latest date of full bloom	Average date of full bloom	Average date of ripening	Average number of days between full bloom and ripening
97343	Ada Bayar (No. 55)	2/28	3/19	3/10	6/1	83
97341	Adana (No. 41)	2/26	3/28	3/11	6/8	89
137107	Altesse Double	3/29	4/8	4/4	9/6	155
131988	Altesse Simple	3/23	4/3	4/2	8/31	151
107182	Alucha Purple	2/13	3/12	2/23	6/22	119
131164	Angelina Burdett				7/25	
97344	Arifil (No. 61)	2/24	4/8	3/16	6/22	98
125734	Auerbacher Fruhe	3/15	4/1	3/25	8/18	146
132017	Blaue Eierpflaume	3/19	4/3	3/30	8/25	148
121571	Bleu de Belgique	3/31	4/3	4/2	8/17	137
131165	Boddaerts Reine Claude	3/18	4/3	3/29	7/24	117
104158	Buhler	3/18	4/3	3/29	7/20	113
127414	Buhler Fruhwetsche	3/17	4/4	3/28	7/26	120
141252	Compte D'Althann's Gage	3/19	4/6	3/27	8/12	138
113809	Crimee (No. 2669A)	3/21	4/5	3/28	8/6	131
133576	Decaisne	3/15	4/1	3/24	8/18	147
106246	De Montford	3/9	3/30	3/18	7/20	124
126891	Early Laxton	3/12	4/1	3/23	6/11	80
129835	Evans Early	3/13	4/1	3/22	7/4	104
132648	Fruhwetsche				7/16	
131179	Fursts Fruhwetsche				7/20	
132002	Fursts Fruhwetsche				7/16	
127031	Gage	3/26	4/2	3/30	8/10	133
127035	Jubilee	4/2	4/4	4/3	8/25	144

Table 2 (Cont.)

Plant Intro- duction Number	Varieties	Earliest date of full bloom	Latest date of full bloom	Average date of full bloom	Average date of ripening	Average number of days between full bloom and ripening
141254	July Green Gage			3/11	8/25	167
125227	Katalonischer Spilling	3/11	3/29	3/24	6/17	85
133883	King Billy				8/1	
133578	Kirks			4/2	8/10	130
128336	Konigsbacher Fruhwetsche	3/15	3/30	3/22	7/13	113
127026	Laxton's Blue Tit	3/24	4/3	3/31	7/26	117
127027	Laxton's Bountiful	3/23	4/3	3/28	8/3	128
127028	Laxton's Cropper			4/2	9/1	152
127032	Laxton's Prosperity	4/1	4/4	4/3	8/10	129
127033	Laxton's Supreme	3/27	4/4	3/31	8/19	141
127034	Laxton's Utility				7/9	
121574	Madeleine Nomblot	3/12	4/4	3/23	8/11	141
104300	Monsieur Hatif				8/3	
127036	Orleans Early	4/3	4/12	4/5	8/18	135
127037	Pershire Purple	3/21	4/4	3/24	7/15	113
136011	Pershire Red				7/29	
125727	Precoce Prolifique	3/18	4/1	3/26	8/9	136
133581	Purple Gage				8/24	
131347	Quetsche Blanche de Letricourt	3/28	4/4	4/2	9/3	154
129682	Reid's Late Gem	3/13	4/4	3/25	9/3	162
136789	Reine Claude Verte	3/27	4/6	3/30	8/12	135
101859	Reine Claude de Guillins	3/23	4/4	3/29	7/26	119
104301	Reine Claude de Juillet	3/13	4/1	3/23	7/12	111
126592	Ruth Gerstetter	3/21	4/2	3/28	6/24	88
104303	Saint-Jean	3/19	4/4	3/25	6/18	85
121577	Saint Jean	3/10	3/31	3/21	6/15	86
104620	Severn Cross	3/22	4/2	3/23	9/13	174
104621	Teme Cross	3/17	4/4	3/29	8/26	150
131090	The Czar	3/18	4/1	3/27	8/5	131
127415	Wagenheims Fruhwetsche	3/24	4/9	4/1	7/24	114

Table 2 (Cont.)

Plant Intro- duction Number	Varieties	Earliest date of full bloom	Latest date of full bloom	Average date of full bloom	Average date of ripening	Average number of days between full bloom and ripening
131284	Warwickshire Drooper				9/26	
127001	Zimmers Fruhe	3/15	3/31	3/22	7/11	111
2. Japanese plum (<i>Prunus salicina</i>)						
129837	Ballena	3/7	3/23	3/15	8/1	139
133881	Cambridge	2/21	3/23	3/4	9/30	210
129838	Federation	3/3	3/29	3/15	7/29	136
133882	Gladstone	2/25	3/21	3/8	6/28	112
134008	Jap Greengage	2/17	3/23	3/9	7/10	123
111413	Narrabeen	2/7	3/19	3/3	8/6	156
129635	Norine	3/7	3/23	3/14	6/15	93
129636	Paterson's Late	3/1	3/27	3/14	9/23	193
76202	Purple King	2/23	4/8	3/14	7/15	123
94216	Purple King				7/30	
107185	Sumomo	2/27	3/25	3/13	7/30	134
133885	Victory	2/25	3/25	3/12	9/25	197
3. Bullace-Damson-Mirabelle (<i>Prunus insititia</i>)						
135031	Black Bullace	3/20	4/4	3/27	8/25	151
130914	Bradley's King Damson				6/26	
133942	Crittenden Damson	3/20	4/5	3/27	9/5	162
133575	Crittenden's				8/17	
127000	Gewurzte September					
	Mirabelle	3/24	4/4	3/31	8/9	131
131167	Herrnhauser Mirabelle				8/19	
126893	Langley	3/12	4/1	3/22	9/25	187
126892	Merryweather	3/22	4/4	3/30	8/4	127
101856	Mirabelle de Metz	3/14	3/31	3/24	8/24	153
121575	Mirabelle Precoce	3/13	4/1	3/24	7/22	120

Table 2 (Cont.)

Plant Intro- duction Number	Varieties	Earliest date of full bloom	Latest date of full bloom	Average date of full bloom	Average date of ripening	Average number of days between full bloom and ripening
4. Hybrids or Supposed Hybrids						
127023	Black Prince (<i>P. domestica</i> x <i>P. insititia</i>)	3/11	3/28	3/21	7/8	109
133525	Chalco (<i>P. simonii</i> x <i>P. salicina</i> ?)	2/21	3/22	3/10	8/5	148
32670	Dessertnaia Tjorn Chorny (<i>P. domestica</i> x <i>P. spinosa</i>)	4/1	4/9	4/5	7/20	106
133527	Discovery (<i>P. salicina</i> x <i>P. americana</i> x <i>P. simonii</i>)			2/20	7/2	132
113534	Flor Tsiran (<i>P. dasycarpa</i>)				7/4	
57924	Fuller's Seedling (<i>P. salicina</i> x <i>P. cerasifera</i>)	3/9	3/18	3/14	6/23	101
106243	Haleardi (<i>P. salicina</i> x <i>P. cerasifera</i> var. <i>pissardi</i>)	2/16	3/27	3/9	6/22	105
106245	Lippiatt's Early (<i>P. salicina</i> x <i>P. cerasifera</i>)	3/1	3/26	3/13	6/23	102
107187	Mesch-Mesch Amrah (Red Apricot) (<i>P. salicina</i> x <i>P. armeniaca</i>)				6/20	
31652	Methley (<i>P. salicina</i> x <i>P. cerasifera</i>)	2/21	3/23	3/10	6/16	98

Table 2 (Cont.)

Plant Intro- duction Number	Varieties	Earliest date of full bloom	Latest date of full bloom	Average date of full bloom	Average date of ripening	Average number of days between full bloom and ripening
61224	(<i>P. domestica</i> x <i>P. spinosa</i>)	3/28	4/5	3/30	7/15	107
5. Minor Species						
133524	Anderson's Early (<i>P. americana</i>)	2/22	3/23	3/10	6/26	108
125033	Alubokhara (<i>P. bokhariensis</i>)	2/22	3/23	3/10	7/13	125
40229	Alubokhara Early Large Red #8 (<i>P. bokhariensis</i>)	3/6	4/2	3/18	6/20	94
40223	Alubokhara Large (<i>P. bokhariensis</i>)	2/19	3/28	3/24	7/2	100
40224	Alubokhara Small #2 (<i>P. bokhariensis</i>)	2/15	3/25	3/7	6/24	109
136012	Autropurpurea Pissardi Nigra (<i>P. cerasifera</i>)	3/28	3/25	3/14	6/18	96
91456	Belciana (<i>P. cerasifera</i>)	2/20	3/23	3/9	6/23	106
47932	Coffee's Myrobalan (<i>P. cerasifera</i>)	2/27	3/25	3/12	6/29	109
128561	Kok Sulton (<i>P. cerasifera</i>)	2/18	3/27	3/9	6/22	105
134169	No. 30 (<i>P. cerasifera</i>)	3/3	3/25	3/16	7/17	123
91527	Simon Plum (<i>P. simonii</i>)	3/9	3/20	3/17	6/27	102
141219	Purpurea (<i>P. spinosa</i>)	3/21	3/27	3/24	7/9	107

Table 2 (Cont.)

Plant Intro- duction Number	Varieties	Earliest date of full bloom	Latest date of full bloom	Average date of full bloom	Average date of ripening	Average number of days between full bloom and ripening
6. Unknown Species						
134006	Alberta	3/24	3/25	3/11	6/14	95
129629	Alpha	3/1	3/25	3/13	7/6	115
88578	Black Doris	2/18	3/23	3/8	7/17	131
112036	Botanky	3/9	3/18	3/13	7/15	125
133574	Cole's Superior	3/26	4/6	3/31	8/4	126
133526	Croswell's Prolific	2/19	3/18	3/5	7/25	142
133528	Doris	2/25	3/20	3/12	8/4	145
139192	Duffy's Early Jewel	2/16	3/18	3/6	6/10	96
107190	Early Costello	2/22	3/23	3/10	6/22	104
133529	Early Gem	2/19	3/20	3/9	5/28	80
133530	Early Jewel	2/16	3/22	3/8	6/19	103
133531	Early Purple	2/13	3/25	3/3	6/13	102
112038	Early Round	2/5	3/19	2/23	6/20	117
142470	Eickmeier			2/28	6/17	109
139152	George Wilson	2/20	3/27	3/6	6/17	103
133532	Jewel King	2/15	3/20	3/3	6/26	115
133580	Maguire	2/16	3/23	3/7	6/18	103
133535	McNamara	3/8	3/25	3/16	6/7	83
133536	Mrs. Burt				6/28	
133537	Patterson's Early	2/17	3/22	3/8	6/21	105
133582	Red Cherry			2/25	6/22	117
139203	Rema			2/21	7/27	156
107186	Sinka	2/15	3/15	3/4	7/21	139
125229	Wilhelmine Spath			3/12	7/14	124
133584	Yellow Cherry			2/28	6/23	118

1. GARDEN PLUM

Prunus domestica

ADA BAYAR (NO. 55)

P.I. 97343

Synonyms - None known

Origin - Not known

Source - C. F. Rudloff, Kaiser Wilhelm Institut, Muncheberg, Germany,
3/11/30

Fruit characteristics -

Size - Diameter 2.6 cm., length 2.4 cm

Shape - Round to roundish-oblate

Skin - Light red, well colored when ripe, light bloom

Flesh - Very juicy, tender

Flavor - Subacid, mild, bitter near skin

Quality - Poor

Stone - Cling, small, diameter .96 cm., length 1.3 cm

Yield - Heavy

Season - Second week of June

ADANA (NO. 41)

P.I. 97341

Synonyms - None known

Origin - Not known

Source - C. F. Rudloff, Kaiser Wilhelm Institut, Muncheberg, Germany,
3/11/30

Fruit characteristics -

Size - Diameter 3.4 cm, length 3.2 cm

Shape - Roundish-oblate

Skin - Deep red to purple, light bloom

Flesh - Yellow, fine grain, meaty

Flavor - Sub-acid, mild

Quality - Poor

Stone - Cling diameter 1.2 cm, length 1.6 cm

Yield - Medium

Season - First to second week of June

Comments - Small, dark, poor quality

ALTESSE DOUBLE

P.I. 137107

Synonyms - Italian Prune, Fellenberg, German prune, Fausse Altesse,
Schweizer Zwetsche (45 others listed) (4)

Origin - The Italian prune originated in Italy at least a century ago.
(4)

Source - Pepinieres Arman Op de Beeck, Putte-lez Malines, Belgium,
5/1/40

P. domestica

Fruit characteristics -

Size - Diameter 3.4 cm, length 4.3 cm

Shape - Oval

Skin - Blue to bluish-black, medium bloom

Flesh - Greenish-yellow, med-firm

Flavor - Sour

Soluble solids (%) - 19.5

Quality - Poor

Stone - Free, medium size

Yield - Medium

Season - Second week of September

Comments - Lopsided appearance, essentially sour and somewhat coarse and tough.

ALTESSE SIMPLE

P.I. 131988

Synonyms - None known

Origin - Not known

Source - Armand Op de Beeck, Putte-les Malines, Belgium, 3/22/39

Fruit characteristics -

Size - Diameter 3.0 cm, length 3.8 cm

Shape - Oval

Skin - Purple, very heavy bloom

Flesh - Yellow, soft

Flavor - Very bland, mild

Quality - Poor

Stone - Free, medium size

Season - Last week of August

Comments - Small, poor quality

ALUCHA PURPLE

P.I. 107182

Synonyms - None known

Origin - Not known

Source - Saharanpur Botanic Garden, India, 2/28/34

Fruit characteristics -

Size - Diameter 3.8 cm, length not given

Shape - Roundish to round

Skin - Purple, medium bloom

Flesh - Yellow, medium firm

Flavor - Sugar low, acid medium

Soluble solids (%) - 16.3

Quality - Poor

Stone - Cling

Yield - Medium

Season - Last week of June

P. domestica

Comments - Fruit has no commercial value, tree vigorous, suckers freely.

ANGELINA BURDETT

P.I. 131164

Synonyms - None known

Origin - Raised from seed by Henry Dowling of Woolston, England,
about 1845. (4)

Source - H. A. Hesse, Weener, Ostriesland Province, Hannover, Germany
12/23/38

Fruit characteristics -

Size - Diameter 3.6 cm, length 3.8 cm

Shape - Oval, somewhat truncate

Skin - Purple, medium bloom

Flesh - Amber, firm

Flavor - Sugar low, acid low

Soluble solids (%) - 18.2

Quality - Poor

Stone - Free

Yield - Medium

Season - Last week of July

Comments - Sides unequal, attractive smoky purple color, rather dry,
quite flat in flavor, but quite firm, stone completely free.

ARIFIL (NO. 61)

P.I. 97344

Synonyms - None known

Origin - Not known

Source - C. F. Rudloff, Kaiser Wilhelm Institut, Munchenberg, Germany

Fruit characteristics -

Size - Diameter 3.2 cm, length 2.9 cm

Shape - Roundish to round

Skin - Amber, light bloom

Flesh - Yellow, medium firm

Flavor - Sugar medium, acid low

Quality - Fair

Stone - Cling

Yield - Medium

Season - Last week of June

Comments - Very tough skin, many fruits shrivel and dry up before
getting ripe, often only one side or part of fruit affected.
Fruit has pleasing flavor, rather attractive, with fair size.

AUERBACHER FRUHE

P.I. 125734

P. domestica

Synonyms - None known

Origin - Not known

Source - P. W. Werner, Reichelsheim, Odenwald, Germany, 12/30/37

Fruit characteristics -

Size - Diameter 3.8 cm, length 4.2 cm

Shape - Ovate

Skin - Purplish-red, heavy bloom

Flesh - Greenish-yellow, firm mealy

Flavor - Sweet, insipid

Quality - Poor to fair

Stone - Free, medium size

Yield - Light

Season - Third week of August to first week of September

Comments - A fairly attractive plum, heavy bluish bloom but lacks quality.

BLAUE EIERPFLAUME

P.I. 132017

Synonyms - Blue Egg, Bamberger Eierpflaume, Dame-Aubert Rouge, Blaue Kaiser Pflaume, and others (4)

Origin - Not known. A European variety similar to the German prune, originated prior to 1881 (4)

Source - L. Spath, Berlin, Germany, 3/23/39

Fruit characteristics -

Size - Diameter 3.8 cm, length 4.5 cm

Shape - Obovate

Skin - Purplish-blue-black, medium bloom

Flesh - Yellow

Flavor - Sugar medium, acid medium

Soluble solids (%) - 23.2

Quality - Fair to good

Stone - Free, medium size

Yield - Light

Season - Last week of August

Comments - Skin color dark but bloom is very light in color giving odd appearance. Variety name suggests this is "Light Pubescence". Fruit has pleasant flesh texture and rather good quality.

BLEU DE BELGIQUE

P.I. 121571

Synonyms - Belgian Purple, Bleue de Perk, Belgische Damascene, Blaue von Belgien (8 others listed) (4)

Origin - Believed to have originated in Belgium prior to 1850 (4)

Source - H. Brayard, Directeur, Service de L'Agriculture, Station Experimentale de Marrakech, Morocco.

P. domestica

Fruit characteristics -

Size - Diameter 3.7 cm, length 4.1 cm

Shape - Oval

Skin - Purplish-black, medium bloom

Flesh - Yellow, firm

Flavor - Sugar medium, acid medium

Soluble solids (%) - 20.7

Quality - Fair

Stone - Free, medium size

Yield - Heavy

Season - Third week of August

Comments - Somewhat tart fruit.

BODDAERT'S REINE CLAUDE

P.I. 131165

Synonyms - Boddart's Green Gage, Boddaert's Green Gage, Reine-Claude de Boddaert, Reine-Claude Boddaert, Reine-Claude von Boddaert, (4)

Origin - Probably a Reine Claude seedling and is of foreign origin.

The details of its early history not being known. Downing, in 1876, first mentioned the variety in America; the following year it was placed on the fruit list in the Amer. Pom. Soc. Catalog. (4), (8)

Source - H. A. Hesse, Weener, Ostfriesland Province, Hannover, Germany, 12/23/38

Fruit characteristics -

Size - Diameter 4.4 cm, length 4.4 cm

Shape - Compressed along suture, oval

Skin - Green, heavy bloom

Flesh - Yellow

Flavor - Sugar medium, acid low

Quality - Fair

Stone - Free, small

Yield - Light

Season - Fourth week of July

Comments - A rather good mild flavored plum but with less quality than most other Reine Claude types.

BUHLER

P.I. 104158

Synonyms - Buhler's Early Prune, Buhler Fruhwetsche (4)

Origin - Not known, probably before 1894 (4)

Source - Adolf Schrey, Ratzeburg, Germany, 1/30/34

Fruit characteristics -

Size - Diameter 3.6 cm, length 3.8 cm

P. domestica

Shape - Oval
Skin - Purple, medium bloom
Flesh - Greenish-yellow
Flavor - Sugar low, acid medium
Soluble solids (%) - 18.2
Quality - Poor
Stone - Free
Yield - Medium
Season - Last week of July

Comments - Fruit drops readily. Fruit is mostly rather low in sugar content, generally poor in quality although an occasional fruit is fair. Appears to be the same variety as P.I. 127414.

BUHLER FRUHZWETSCHKE

P.I. 127414

Synonyms - Buhler, Buhler's Early Prune
Origin - Not known, probably before 1894 (4)
Source - Teickner, Gernrode-Harz, Germany, 3/2/38
Fruit characteristics -

Size - Diameter 3.6 cm, length 3.6 cm
Shape - Roundish to round
Skin - Purplish-black, medium bloom
Flesh - Green, firm
Flavor - Sugar low, acid medium
Soluble solids (%) - 19.2
Quality - Fair-poor
Stone - Free
Yield - Medium
Season - Last week of July

COMPTE D'ALTHANN'S GAGE

P.I. 141252

Synonyms - Altham, Count Althann's Gage, Althann's Reine Claude, Reine Claude du Comte Hathem, and others (4)
Origin - According to Taylor (6) Count Althann's Gage was introduced into England soon after 1860 from Belgium. In fact "it was noted in the English Journal of Horticulture for 1869 as a new plum sent out by Thomas Rivers" (4). Taylor (6) states, but does not cite the source of his information that "the Belgian books give as the originator the gardener to Count Althann, Swoyschitz, Belgium". Friedrich (3) and Hedrick (4) list this variety as Althann and Altham respectively and likewise note it was originated by the gardener to Count Michael Joseph Althann, Herr Prochaska, but that this was at Swoyschitz, Bohemia.

P. domestica

Source - Barnham Nurseries, Barnham, Sussex, England, 4/14/41

Fruit characteristics -

Size - Diameter 4.4 cm, length 3.8 cm

Shape - Roundish to round slightly compressed opposite suture

Skin - Greenish-yellow, medium reddish-purple blush

Flesh - Amber, soft

Flavor - Sugar medium, acid low

Soluble solids (%) - 16.7

Quality - Poor

Stone - Free

Yield - Heavy

Season - Third week of August

CRIMEE (NO. 2669A)

P.I. 113809

Synonyms - None known

Origin - Not known

Source - Nikita Botanic Garden, Yalta, Crimea through the Institute
of Plant Industry, Leningrad, USSR, 2/25/36

Fruit characteristics -

Size - Diameter 3.3 cm, length 3.2 cm

Shape - Roundish to round

Skin - Greenish-yellow, medium bloom

Flesh - Yellow

Flavor - Slightly sweet

Soluble solids (%) - 17.7

Quality - Poor

Stone - Semi-cling, medium size

Yield - Heavy

Season - First two weeks of August

Comments - Rather small yellowish green fruit, rather coarse texture,
poor flavor and quality, very flat tasting.

DECAISNE

P.I. 133576

Synonyms - Prune Decaisne, Decaisne Pflaume (4)

Origin - Seedling of Golden Drop originated about 1846 by Jamin and
Durand, Nurserymen, at Bourg-la-Reine, near Paris, France. (4),
(7)

Source - G. A. Nobelius & Sons, Gembrook Nurseries, Emerald, Victoria,
Australia

Fruit characteristics -

Size - Diameter 4.2 cm, length 4.1 cm

Shape - Roundish to round

Skin - Yellowish-green, medium bloom

Flesh - Yellow, tends to be firm

P. domestica

Flavor - Sugar low, acid low

Soluble solids (%) - 21.1

Quality - Poor-fair

Stone - Medium size, free

Yield - Heavy

Season - Third week of August

Comments - Halves somewhat unequal, fruit is mild, rather bland, somewhat dry.

DE MONTFORD

P.I. 106246

Synonyms - None known

Origin - Not known

Source - H. R. Wright, Avondale, Auckland, New Zealand, 8/21/34

Fruit characteristics -

Size - Diameter 4.2 cm, length 4.3 cm

Shape - Roundish to round, slightly oval, compressed along suture

Skin - Purple, heavy bloom

Flesh - Green, medium firm

Flavor - Sugar medium, acid low

Soluble solids (%) - 18.9

Quality - Good

Stone - Cling

Yield - Medium

Season - Fourth week of July

Comments - Fruit has good size and appearance. It is also juicy and has rather good quality. Very similar to the French variety De Montfort, but is clingstone.

EARLY LAXTON

P.I. 126891

Synonyms - None known

Origin - Raised by Messrs. Laxton's of Bedford, and introduced in 1916. The parentage is thought to be Jaune Hative x Early Orleans, but proof is lacking. (6)

Source - Hillier & Sons, Winchester, England, 1/29/38

Fruit characteristics -

Size - Diameter 3.5 cm, length 3.7 cm

Shape - Oval compressed

Skin - Reddish-yellow, medium bloom

Flesh - Yellowish-amber

Flavor - Sugar medium, acid low

Soluble solids (%) - 17.7

Quality - Fair to good

Stone - Semi-cling, medium size

P. domestica

Yield - Medium

Season - Third week of June

Comments - This appears to be one of the better early types. It is very attractive, bright, fairly firm, rather good flavor and quality. Size medium small.

EVAN'S EARLY

P.I. 129835

Synonyms - None known

Origin - Not known

Source - C. A. Nobelius & Sons, Pty. Ltd., Emerald, Victoria, Australia, 8/17/38

Fruit characteristics -

Size - Diameter 2.8 cm, length 2.6 cm

Shape - Roundish to ovate

Skin - Nearly black, heavy bloom

Flesh - Greenish-yellow

Flavor - Sub-acid

Quality - Poor to fair

Stone - Freestone

Yield - Light

Season - Second week of July

Comments - Small, low in quality, not promising

FRUHZWETSCH

P.I. 132648

Synonyms - Kamper Fruhwetsche

Origin - Not known

Source - J. Lehnert, Kamp (Rhein), Germany, 4/21/39

Fruit characteristics -

Size - Diameter 2.6 cm, length 3.2 cm

Shape - Oval to oblong

Skin - Purplish-black, medium bloom

Flesh - Yellow to yellowish-amber

Flavor - Sugar low to medium, acid low

Soluble solids (%) - 19.9

Quality - Poor

Stone - Free, medium size

Yield - Medium

Season - Third week of July

Comments - Fruit is small, rather soft, somewhat dry, and has poor quality.

FURST'S FRUHZWETSCH

P.I. 131179

P. domestica

Synonyms - Furst, Eugen Fursts Fruhwetsche, Quetsche Precoce de Furst (4)

Origin - First propagated by the Baron of Trauttenberg, Prague, Bohemia, who had received it from Professor Pater Hackl, Leitmeritz, Bohemia. (4)

Source - R. Schmidt, Rellingen, Holstein, Germany, 12/23/38

Fruit characteristics -

Size - Diameter 3.4 cm, length 3.7 cm

Shape - Oval

Skin - Purplish-black, heavy bloom

Flesh - Greenish-yellow

Flavor - Sugar low to medium, acid low

Soluble solids (%) - 20.4

Quality - Fair

Stone - Free, medium size

Yield - Light

Season - Fourth week of July

Comments - Rather mild tasting purple plum, medium softness.

FURSTS FRUHWETSCHKE

P.I. 132002

Synonyms - Furst, Eugen Fursts Fruhwetsche, Quetsche Precoce de Furst (4)

Origin - First propagated by the Baron of Trauttenberg, Prague, Bohemia, who had received it from Professor Pater Hackl, Leitmeritz, Bohemia. (4)

Source - H. A. Schloesser, Neuss Rhein, Germany, 3/22/39

Fruit characteristics -

Size - Diameter 3.4 cm, length 3.7 cm

Shape - Ovate, oval compressed along suture

Skin - Purplish-red, heavy bloom

Flesh - Amber

Flavor - Sugar medium to high, acid low to medium

Soluble solids (%) - 21.7

Quality - Fair to good

Stone - Free, medium size

Yield - Medium

Season - Third week of July

Comments - Fruit shape is generally ovate and slightly lopsided, one side tends to be much straighter than the other, small, medium soft, sweet, fair quality. Appears to be the same variety as P.I. 131179.

P. domestica

GAGE

P.I. 127031

Synonyms - None known

Origin - Introduced by Laxton Bros., Bedford, England? (6)

Source - Laxton Bros., Bedford, Ltd., Bedford, England 2/8/38

Fruit characteristics -

Size - Diameter 3.8 cm, length 3.9 cm

Shape - Roundish to round-oval, compressed along suture

Skin - Yellow, medium bloom

Flesh - Yellow, medium firm

Flavor - Sugar low to medium, acid very low

Soluble solids (%) - 21.6

Quality - Poor

Stone - Free, small size

Yield - Medium

Season - Second week of August

Comments - Medium small, yellow skin and flesh, dry, very mild, insipid, poor quality. Fruit characteristics, except for quality, agree with literature description of Laxton's Gage (6).

JUBILEE

P.I. 127035

Synonyms - None known

Origin - Not known

Source - Laxton Bros., Bedford, Ltd., Bedford, England, 2/8/38

Fruit characteristics -

Size - Diameter 3.5 cm, length 4.0 cm

Shape - Very compressed opposite suture

Skin - Red-purple, medium bloom

Flesh - Yellow

Flavor - Sugar low, acid medium

Soluble solids (%) - 17.5

Quality - Fair

Stone - Free

Yield - Medium

Season - Last week of August

JULY GREEN GAGE

P.I. 141254

Synonyms - Reine Claude de Juillet, Early Bavay, Reine-Claude Davion, Reine-Claude de Bavay Hative. (4)

Origin - Introduced into France from Normandy about the middle of the last century by a M. Davion. (4) Reine Claude de Bavay. Raised by Maj. Espesen, and named Bavay in honor of M. Bavay, Director of the Horticultural Station, Vilvorde, Belgium, introduced about 1843. (6)

P. domestica

Source - Barnham Nurseries, Barnham, Sussex, England, 4/14/41

Fruit characteristics -

Size - Diameter 3.3 cm, length 3.7 cm

Shape - Oval

Skin - Amber, medium bloom

Flesh - Yellow

Flavor - Sugar medium, acid medium

Soluble solids (%) - 26.1

Quality - Good

Stone - Free

Yield - Light

Season - Last week of August

Comments - Some splitting of suture at stem end. Soft, dull, unattractive but good flavor and quality, somewhat stringy.

KATALONISCHER SPILLING

P.I. 125227

Synonyms - Early yellow, Amber Primordian, Avant Prune Blanche, Catalonia, Prune de Catalogne, and others (4)

Origin - Believed to have originated in Spain, established in England early in the Seventeenth Century. (4)

Source - L. Spath, Berlin, Germany, 11/24/37

Fruit characteristics -

Size - Diameter 2.7 cm, length 2.9 cm

Shape - Roundish to round

Skin - Yellow, medium bloom

Flesh - Yellow

Flavor - Sugar low, acid low to very low

Quality - Poor

Stone - Free

Yield - Medium

Season - Third week of June

Comments - Small, poor quality resembles yellow fruited P. cerasifera. But also has P. domestica characteristics. Fruit also closely resembles P.I. 104303 and 121577 Saint Jean.

KING BILLY

P.I. 133883

Synonyms - None known

Origin - Said to be a seedling of Angelina Burdett (7)

Source - H. R. Wright, Avondale, Auckland, New Zealand, 8/30/39

Fruit characteristics -

Size - Diameter 4.2 cm, length 4.1 cm

Shape - Roundish to round, compressed along suture

Skin - Purple, medium bloom

P. domestica

Flesh - Yellowish-green
Flavor - Sugar low, acid medium
Soluble solids (%) - 13.6
Quality - Poor to fair
Stone - Free
Yield - Medium
Season - First week of August

KIRKS

P.I. 133578

Synonyms - Kirk's Plum, De Kirke, Prune de Kirke, Prune Kirke, and others. (4)
Origin - Originated on the grounds of Mr. Poupart, a market gardener at Brompton, England. Introduced into America between 1830 and 1840. (4)
Source - G. A. Nobelius & Sons, Gembrook Nurseries, Emerald, Victoria, Australia, 7/25/39
Fruit characteristics -
Size - Diameter 3.7 cm, length 3.6 cm
Shape - Roundish to round
Skin - Purple, medium
Flesh - Green
Flavor - Sugar high, acid medium
Soluble solids (%) - 23.8
Quality - Good
Stone - Free
Yield - Light
Season - Second week of August
Comments - Some splitting of suture at stem end. Fruit has good quality though somewhat stringy.

KONIGSBACHER FRUHZWETSCH

P.I. 128336

Synonyms - None known
Origin - Not known
Source - L. Spath, Baumschulenweg, Berlin, Germany, 4/8/38
Fruit characteristics -
Size - Diameter 3.6 cm, length 4.1 cm
Shape - Oval
Skin - Purple, heavy bloom
Flesh - Amber
Flavor - Sugar medium, acid high
Soluble solids (%) - 18.7
Quality - Fair
Stone - Free
Yield - Medium

P. domestica

Season - Third week of July

Comments - This fruit is of rather good quality and flavor, has fair size, but rather soft.

LAXTON'S BLUE TIT

P.I. 127026

Synonyms - None known

Origin - Introduced about 1938 by Messrs. Laxton, Bedford, England and said to be a cross of Czar x Green Gage. (6)

Source - Laxton Bros., Bedford, Ltd., Bedford, England, 2/8/38

Fruit characteristics -

Size - Diameter 4.3 cm, length 3.9 cm

Shape - Oval, lopsided

Skin - Purple, medium bloom

Flesh - Yellow

Flavor - Sugar medium, acid low

Soluble solids (%) - 17.9

Quality - Fair

Stone - Free

Yield - Heavy

Season - Last week of July

Comments - Very mild fruit

LAXTON'S BOUNTIFUL

P.I. 127027

Synonyms - None known

Origin - Introduced by Messrs. Laxton, Bedford, England, said to be a cross of Red Magnum Bonum x Victoria. (6)

Source - Laxton Bros., Bedford, Ltd., Bedford, England, 2/8/38

Fruit characteristics -

Size - Diameter 3.0 cm, length 3.7 cm

Shape - Oblong-oval

Skin - Red, heavy bloom

Flesh - Amber

Flavor - Sugar low, acid very low

Soluble solids (%) - 14.5

Quality - Poor

Stone - Free

Yield - Medium

Season - First week of August

Comments - Small, long oval fruit; mealy, tasteless flesh.

LAXTON'S CROPPER

P.I. 127028

Synonyms - None known

P. domestica

Origin - Introduced in 1928 by Messrs. Laxton, Bedford, England, and said to be a cross of Victoria x Aylesbury prune. (6)

Source - Laxton Bros., Bedford, Ltd., Bedford, England, 2/8/38

Fruit characteristics -

Size - Diameter 3.2 cm, length 3.8 cm

Shape - Roundish to round, oblong

Skin - Purple

Flesh - Yellow, light bloom

Flavor - Sugar low, acid high

Soluble solids (%) - 19.6

Quality - Poor

Stone - Free

Yield - Heavy

Season - First week of September

Comments - Medium size fruit, heavy bloom, tart, slightly bitter, poor quality.

LAXTON'S PROSPERITY

P.I. 127032

Synonyms - None known

Origin - Introduced by Messrs. Laxton about 1920, and said to be a cross of Grand Duke x Czar plum. (6)

Source - Laxton Bros., Bedford, Ltd., Bedford, England, 2/8/38

Fruit characteristics -

Size - Diameter 4.8 cm, length 5.2 cm

Shape - Oval

Skin - Purple, medium bloom

Flesh - Amber

Flavor - Sugar medium, acid low

Soluble solids (%) - 16.8

Quality - Fair

Stone - Free

Yield - Light

Season - Second week of August

Comments - Good size, soft, mild and sweet tasting.

LAXTON'S SUPREME

P.I. 127033

Synonyms - None known

Origin - Introduced by Messrs. Laxton, Bedford, England, and said to be a cross of Denniston's Superb x Victoria. (6)

Source - Laxton Bros., Bedford, Ltd., Bedford, England, 2/8/38

Fruit characteristics -

Size - Diameter 4.2 cm, length 4.6 cm

Shape - Oval

Skin - Green, medium bloom

P. domestica

Flesh - Yellow

Flavor - Sugar medium, acid low to medium

Soluble solids (%) - 19.3

Quality - Fair

Stone - Free

Yield - Light

Season - Third week of August

Comments - Tough skin, very mild flavored plum. Not attractive; tends to brown around pit.

LAXTON'S UTILITY

P.I. 127034

Synonyms - None known

Origin - Introduced by Laxton Bros., Bedford, England, a cross of Jefferson x Peach, about 1915. (6)

Source - Laxton Bros., Bedford, Ltd., Bedford, England 2/8/38

Fruit characteristics -

Size - Diameter 4.8 cm, length 4.3 cm

Shape - Roundish to round

Skin - Reddish-purple, medium bloom

Flesh - Yellow

Flavor - Sugar medium, acid low

Soluble solids (%) - 21.9

Quality - Fair

Stone - Free

Yield - Medium

Season - Second to third week of July

Comments - Flesh has "islands" of tough chewy material scattered through an otherwise tender flesh, fruit has good size and appearance rather sweet and mild, juicy.

MADELEINE NOMBLOT

P.I. 121574

Synonyms - None known

Origin - Not known

Source - H. Brayard, Directeur, Service de L'Agriculture, Station Experimentale de Marrakech 2/27/37

Fruit characteristics -

Size - Diameter 4.0 cm, length 4.1 cm

Shape - Roundish to round compressed opposite suture

Skin - Purple to blackish red, medium bloom

Flesh - Yellow

Flavor - Sugar low, acid medium

Soluble solids (%) - 19.7

Quality - Fair to good

P. domestica

Stone - Free to semi-cling

Yield - Medium

Season - Second to third week of August

Comments - Bright, attractive, medium size fruit; good balance of sugar and acid. Shows resistance to breakdown.

MONSIEUR HATIF

P.I. 104300

Synonyms - Hampton Court, Prune Du Roi, Monsieur Hative, Red Orleans, Wilmot's Early Orleans, Grimwoods Early Orleans and others. (4)

Origin - Not known

Source - H. Brayard, Directeur de la Station Experimentale, Marrakech, Morocco, Department of Agriculture, Morocco, 2/28/34

Fruit characteristics -

Size - Diameter 3.6 cm, length 3.3 cm

Shape - Roundish to round

Skin - Purplish-red, medium bloom

Flesh - Yellowish-green

Flavor - Sugar high, acid medium to high

Soluble solids (%) - 27.7

Quality - Poor to fair

Stone - Free to slightly cling

Yield - Medium

Season - First week of August

Comments - Bright round fruit with plenty of sugar, acid, and aroma but there is also considerable bitterness and astringency in most fruits until fully ripe. The astringent quality is very lasting. Appears to be the same variety as Orleans Early P.I. 127036.

ORLEANS EARLY

P.I. 127036

Synonyms - Hampton Court, Prune Du Roi, Monsieur Hatif, Red Orleans, Wilmot's Early Orleans, Grimwoods Early Orleans and others. (4)

Origin - Not known

Source - Laxton Bros., Bedford Ltd., Bedford, England, 2/8/38

Fruit characteristics -

Size - Diameter 3.7 cm, length 3.5 cm

Shape - Roundish to round

Skin - Purplish-black, medium bloom

Flesh - Yellow

Flavor - Sugar medium, acid medium to high

Soluble solids (%) - 23.0

Quality - Good

Stone - Free

P. domestica

Yield - Heavy

Season - Third week of August

Comments - Medium small fruit, tart to sour flavor even though refractometer indicates rather high soluble solids content. Appears to be the same variety as Monsieur Hatif P.I. 104300.

PERSHORE PURPLE

P.I. 127037

Synonyms - None known

Origin - Not known

Source - Laxton Bros., Bedford, Ltd., Bedford, England 2/8/38

Fruit characteristics -

Size - Diameter 3.0 cm, length 4.0 cm

Shape - Ovate

Skin - Purple, very heavy bloom

Flesh - Green

Flavor - Sugar low, acid low

Soluble solids (%) - 16.3

Quality - Poor

Stone - Free

Yield - Heavy

Season - Third week of July

Comments - Fruit is necked, rather bright, flat, rather insipid flavor, poor quality.

PERSHORE RED

P.I. 136011

Synonyms - None known

Origin - Not known

Source - T. Hilling & Co., Chobham, Woking, Surrey, England, 3/20/40

Fruit characteristics -

Size - Diameter 3.5 cm, length 4.5 cm

Shape - Obovate, necked

Skin - Yellowish-red to purple, heavy bloom

Flesh - Yellow

Flavor - Sugar low, acid low

Soluble solids (%) - 16.8

Quality - Poor-fair

Stone - Free

Season - Last week of July to first week of August

Comments - Halves unequal, fruit rather dry, flavor very mild and somewhat flat, only poor to fair quality.

PRECOCE PROLIFIQUE

P.I. 125727

P. domestica

Synonyms - Early Rivers, Early Prolific, Fertile Precoce, Prolifique Hative and others (4)

Origin - A seedling of Early Tours raised by Thomas Rivers of Sawbridge-worth, England about 1834 (4)

Source - L. Levavasseur, Angers, France, 12/30/37

Fruit characteristics -

Size - Diameter 3.6 cm, length 3.5 cm

Shape - Roundish to round compressed opposite suture

Skin - Mostly purple, some yellow-green, medium bloom

Flesh - Green

Flavor - Sugar low, acid very low

Soluble solids (%) - 18.4

Quality - Very poor

Stone - Free

Yield - Medium

Season - Second week of August

Comments - Fruit is dry, coarse, stringy, very poor flavor and quality.

PURPLE GAGE

P.I. 133581

Synonyms - Reine Claude Violette, Violet Gage, Blaue Reine-Claude, Violet Queen Claude, and others. (4)

Origin - Of uncertain origin although reported in 1887 to have been raised by M. Galopin of Liege, Belgium. (4), (6), (8)

Source - G. A. Nobelius & Sons, Gembrook Nurseries, Emerald, Australia, 7/25/39

Fruit characteristics -

Size - Diameter 3.9 cm, length 3.7 cm

Shape - Roundish to round

Skin - Greenish-red to purplish-yellow, light bloom

Flesh - Yellowish-green to white

Flavor - Sugar medium, acid medium

Soluble solids (%) - 25.6

Quality - Fair to good

Stone - Free

Yield - Medium

Season - Fourth week of August

Comments - Some browning of flesh when fully ripe, fruit bright, attractive, fair to good flavor.

QUETSCH BLANCHE DE LETRICOURT

P.I. 131347

Synonyms - None known

Origin - Not known

P. domestica

Source - Pallez-Remy, Metz (Moselle), France, 1/17/39

Fruit characteristics -

Size - Diameter 4.0 cm, length 4.7 cm

Shape - Oblong to oval

Skin - Greenish-yellow, heavy bloom

Flesh - Yellowish-green

Flavor - Sugar low to medium, acid low

Soluble solids (%) - 19.7

Quality - Poor to fair

Stone - Free

Yield - Heavy

Season - First week of September

Comments - Halves slightly unequal on some fruits. Green gage type plum, flavor is mild and flat.

REID'S LATE GEM

P.I. 129682

Synonyms - None known

Origin - Not known

Source - H. E. V. Pickstone & Bros., Ltd., Nurserymen, Simondium, South Africa, 7/27/38

Fruit characteristics -

Size - Diameter 3.5 cm, length 3.2 cm

Shape - Roundish to round

Skin - Purple to red, medium bloom

Flesh - Amber

Flavor - Sugar low, acid low

Soluble solids (%) - 15.4

Quality - Poor

Stone - Slightly cling

Yield - Heavy

Season - First week of September

Comments - Fruit small, bright, firm, tart, poor quality.

REINE CLAUDE VERTE

P.I. 136789

Synonyms - Chambourcy, Reine Claude de Chambourcy, Reine Claude Tardive, Reine-Claude Latinois. (4)

Origin - Found at the beginning of the Nineteenth Century in the garden of M. Bourgeois, Chambourcy, France. (4)

Source - Pinquet-Guindon et Fils, Saint-Symphorien (Indre-et-Loire), France, 4/22/40

Fruit characteristics -

Size - Diameter 3.8 cm, length 3.2 cm

Shape - Roundish to round, oblate

P. domestica

Skin - Greenish-yellow to amber, medium bloom

Flesh - Amber yellow to orange

Flavor - Sugar high, acid medium

Soluble solids (%) - 27.2

Quality - Excellent to good

Stone - Free

Yield - Light

Season - Second week of August

Comments - This fruit is dull and rather small, but of excellent quality and flavor.

REINE CLAUDE DE QUILLINS (NO. 69)

P.I. 101859

Synonyms - Reine Claude D'Ouillins, Oullin, Oullin's Green Gage, Roi-Claude, Oullin's Golden, (4)

Origin - Probably a Reine Claude seedling. Was found at Coligny, France, on the estate of M. Filliaud. Placed on the American Pomological Society Catalog fruit list in 1875. (4), (6), (8)

Source - H. Brayard, Directeur de la Ferme Experimental, Marrakech, Morocco, 1/21/33

Fruit characteristics -

Size - Diameter 4.2 cm, length 3.8 cm

Shape - Roundish to round

Skin - Yellow to green, medium bloom

Flesh - Yellow, soft

Flavor - Sugar low to medium, acid low

Soluble solids (%) - 18.6

Quality - Poor to fair

Stone - Free

Yield - Very heavy

Season - Last week of July

Comments - Rather dry, mild, somewhat insipid

REINE-CLAUDE DE JUILLET

P.I. 104301

Synonyms - July Green Gage, Reine-Claude Davion, Reine-Claude de Bavay Hative, Early Bavay, and others (4)

Origin - Introduced into France from Normandy about the middle of the last century by M. Davion. (4)

Source - H. Brayard, Directeur, de la Station Experimentale, Marrakech, Morocco.

Fruit characteristics -

Size - Diameter 4.6 cm, length 4.3 cm

Shape - Oblate, roundish

Skin - Greenish-yellow

P. domestica

Flesh - Yellow

Flavor - Sweet

Quality - Fair to good

Stone - Free to semi-cling

Yield - Light

Season - Third week of July

Comments - Sweet, fairly good but not attractive.

RUTH GERSTETTER

P.I. 126592

Synonyms - None known

Origin - Not known

Source - Herm. P. Mauk Obstbaumschulen, Wurttemberg, Germany, 1/7/38

Fruit characteristics -

Size - Diameter 3.9 cm, length 4.0 cm

Shape - Oval

Skin - Purplish-black, medium bloom

Flesh - Greenish-amber

Flavor - Sugar low to medium, acid low

Soluble solids (%) - 16.1

Quality - Poor to fair

Stone - Free

Yield - Medium

Season - Last week of June

Comments - Rather dry. It is the earliest plum of the P. domestica type with size.

SAINT-JEAN

P.I. 104303

Synonyms - None known

Origin - Not known

Source - H. Brayard, Directeur de la Station Experimentale, Marrakech, Morocco, 2/28/34

Fruit characteristics -

Size - Diameter 2.4 cm, length 2.5 cm

Shape - Roundish to round, oval

Skin - Mostly yellow with some greenish to amber yellow

Flesh - Yellow

Flavor - Sugar low, acid low

Quality - Poor

Stone - Free

Yield - Medium

Season - Third week of June

Comments - At Chico P.I. 104303 and P.I. 121577 Saint Jean are yellow skinned varieties and differ from the description in Hedrick (4)

P. domestica

who lists Saint Jean as a synonym for the purple skinned varieties St. John, Early St. John, Early Tours and Noire de Montreuil. However, the fruit of P.I. 104303 and P.I. 121577 do strongly resemble those of P.I. 125227 Katalonischer Spilling.

SAINT JEAN

P.I. 121577

Synonyms - None known

Origin - Not known

Source - H. Brayard, Directeur, Service de L'Agriculture Station
Experimentale de Marrakech, Morocco, 2/27/37

Fruit characteristics -

Size - Diameter 2.5 cm, length 2.6 cm

Shape - Roundish to round and oval

Skin - Yellowish-green to amber, medium bloom

Flesh - Yellowish amber

Flavor - Sugar low, acid low

Quality - Poor

Stone - Free

Yield - Heavy

Season - Third week of June

Comments - See comments under 104303.

SEVERN CROSS

P.I. 104620

Synonyms - None known

Origin - A cross of Coe's Golden Drop x Giant Prune raised by Mr.
Spinks at the Horticultural Research Station, Long Ashton,
England. (6)

Source - B. T. P. Barker University of Bristol, England, 3/9/34

Fruit characteristics -

Size - Diameter 4.5 cm, length 5.0 cm

Shape - Oblong

Skin - Greenish-yellow, medium bloom

Flesh - Greenish-yellow

Flavor - Insipid

Quality - Poor

Stone - Semi-cling

Yield - Medium

Season - Last two weeks of September

Comments - Mealy and dry, poor flavor, unattractive

TEME CROSS

P.I. 104621

P. domestica

Synonyms - None known

Origin - A cross (Heron x?) Raised by Mr. Spinks, Horticultural Research Station, Long Ashton, England. (6)

Source - B. T. P. Barker, University of Bristol, Bristol, England, 3/9/34

Fruit characteristics -

Size - Diameter 4.2 cm, length 4.1 cm

Shape - Compressed opposite suture, roundish to round

Skin - Purplish-red, medium bloom

Flesh - Yellow

Flavor - Sugar medium to high, acid medium to low

Soluble solids (%) - 21.7

Quality - Good

Stone - Free

Yield - Light

Season - First week of September

Comments - Skin thick, tough; flesh coarse; good quality. This variety is described in the literature as a clingstone, (6) but otherwise it agrees with the published description.

THE CZAR

P.I. 131090

Synonyms - Czar, Le Czar (4), (6)

Origin - Raised by Thomas Rivers, Sawbridgeworth, England, Prince Englebert x Early Prolific first fruited in 1874. (4), (6), (8)

Source - Clibrans Ltd., Altringham, England, 12/19/38

Fruit characteristics -

Size - Diameter 4.0 cm, length 4.0 cm

Shape - Oval

Skin - Purplish-black to red, medium bloom

Flesh - Yellowish-amber to white

Flavor - Sugar medium to low, acid medium to low

Soluble solids (%) - 21.9

Quality - Fair

Stone - Free

Yield - Light

Season - Third week of August

Comments - Fruit is mild but of rather good flavor, some fruits are somewhat dry.

WANGENHEIMS FRUHZWETSCH

P.I. 127415

Synonyms - Wagenheim, Prune de Wangenheim, Wangenheim Hative, Quetsche Precoce de Wagenheim, and others (4)

Origin - Originated at Beinheim, a small place near Gotha, Saxe-Cobourg, Germany. (4).

P. domestica

Source - Wile-Teickner Baumschulen, Gernrode-Harze, Germany, 3/1/38

Fruit characteristics -

Size - Diameter 3.2 cm, length 3.3 cm

Shape - Oval, roundish to round, compressed opposite suture

Skin - Purplish-black, medium bloom

Flesh - Green

Flavor - Sugar low to medium, acid very low

Soluble solids (%) - 20.3

Quality - Poor

Stone - Free

Yield - Medium

Season - Fourth week of July

Comments - Dry, somewhat flat tasting.

WARWICKSHIRE DROOPER

P.I. 131284

Synonyms - None known

Origin - Not known

Source - Blackmoor Estate, Blackmoor, Liss, Hants, England, 1/5/39

Fruit characteristics -

Size - Diameter 4.5 cm, length 4.4 cm

Shape - Roundish to round

Skin - Yellow, heavy bloom

Flesh - Yellowish-white

Flavor - Sugar low, acid medium

Soluble solids (%) - 16.6

Quality - Poor

Stone - Free

Yield - Heavy

Season - Last week of September to first week of October

Comments - Fruit dry, poor quality.

ZIMMERS FRUHE

P.I. 127001

Synonyms - Zimmer's Fruhwetsche, Dietrich-Zwetsche

Origin - Not known

Source - Jacob Zavelberg, Koln, Germany, 2/7/28

Fruit characteristics -

Size - Diameter 3.4 cm, length 3.6 cm

Shape - Roundish to round-oval

Skin - Purplish-black, heavy bloom

Flesh - Greenish amber

Flavor - Sugar medium to low, acid medium to low

Soluble solids (%) - 17.4

Quality - Fair

P. domestica

Stone - Free

Yield - Heavy

Season - Second week of July

Comments - Fruit rather small, but attractive, good smooth, roundish to oval shape. Tends to be a little dry but has pleasant mild flavor, pleasing texture.

2. JAPANESE PLUM

Prunus salicina

BALLENA

P.I. 129837

Synonyms - Balena (5)

Origin - Seedling selection of Bartlett, made by Luther Burbank (5)

Source - C. A. Nobelius & Sons, Pty, Ltd., Emerald, Victoria, Australia, 8/17/38

Fruit characteristics -

Size - Diameter 4.8 cm, length 5.5 cm

Shape - Oblong-conical

Skin - Greenish-yellow 65% deep orange blush

Flesh - Pale yellow, firm

Flavor - Insipid, slightly sweet

Quality - Poor

Stone - Free, medium size

Yield - Light

Season - First two weeks of August

Comments - Very attractive, bright red, rather dry flesh of low quality but firm. Good size, may be left longer on tree to develop than most Japanese varieties.

CAMBRIDGE

P.I. 133881

Synonyms - None known

Origin - Not known

Source - H. R. Wright, Avondale, Auckland, New Zealand, 8/30/39

Fruit characteristics -

Size - Diameter 4.0 cm, length 4.4 cm

Shape - Oval

Skin - Yellow, 50% reddish-purple blush, light bloom

Flesh - Yellow, firm

Flavor - Sweet medium, acid medium

Soluble solids (%) - 23.3

Quality - Good

Stone - Slightly cling, small size

P. salicina

Yield - Heavy

Season - First week of October

Comments - Flesh is bright golden yellow, very attractive and meaty.
Quality is good. Major drawback is lack of size.

FEDERATION

P.I. 129838

Synonyms - None known

Origin - Not known

Source - C. A. Nobelius & Sons, Pty., Ltd., Emerald, Victoria,
Australia, 8/17/38

Fruit characteristics -

Size - Diameter 3.7 cm, length 4.4 cm

Shape - Ovate, to oval

Skin - Yellow, 50% red blush, very light bloom

Flesh - Yellow, firm to very firm

Flavor - Sugar medium, acid medium

Soluble solids (%) - 22.5

Quality - Poor to fair

Stone - Mostly cling, medium size

Yield - Light

Season - Last week of June

Comments - Fruit tends to drop before fully ripe. Texture is tough,
rubbery and rather coarse.

GLADSTONE

P.I. 133882

Synonyms - None known

Origin - Not known

Source - H. R. Wright, Avondale, Auckland, New Zealand, 8/30/39

Fruit characteristics -

Size - Diameter 3.8 cm, length 3.8 cm

Shape - Roundish to round

Skin - Yellow, no blush, light bloom

Flesh - Yellow, firm

Flavor - Sugar medium, acid low

Soluble solids (%) - 15.2

Quality - Fair

Stone - Wholly cling, medium size

Yield - Light

Season - Last week of June

Comments - Fruit has fair size, is bright and attractive but somewhat
flat and insipid in flavor.

P. salicina

JAP GREENGAGE

P.I. 134008

Synonyms - Shiro Smomo, Shiro-Sumomo (7)

Origin - Not known. One of oldest known varieties (8)

Source - J. A. Herholdt & Sons, Johannesburg, Transvaal, South Africa, 9/9/39

Fruit characteristics -

Size - Diameter 4.3 cm, length 3.8 cm

Shape - Roundish to round oblate

Skin - Greenish-yellow, light blush, light bloom

Flavor - Sugar medium, acid low

Soluble solids (%) - 19.9

Quality - Fair

Stone - Wholly cling

Yield - Medium

Season - Third week of July

Comments - Fruit has a long ripening season, some fruits being completely soft and ripe while others are quite green. Fruit is very juicy, sprightly when commercial ripe but becoming quite sweet when fully ripe. Rather sour around the pit.

NARRABEEN

P.I. 111413

Synonyms - Narrabeen, Narrabeen seedling, Oliver

Origin - Originated as a chance seedling in the garden of a Mrs. Oliver at Narrabeen, near Sydney, Australia about 50 years ago. (1)

Source - George W. Althofer, Dripstone, New South Wales, Australia, 6/25/35

Fruit characteristics -

Size - Diameter 6.2 cm, length 5.0 cm

Shape - Roundish to round

Skin - Greenish-yellow, light medium blush, light bloom

Flesh - Greenish-yellow, firm

Flavor - Sugar low, acid very low

Soluble solids (%) - 13.7

Quality - Poor

Stone - Slightly cling

Yield - Medium

Season - Second week of August

Comments - Mrs. Oliver first named this selection Oliver and later changed it to Narrabeen seedling. (1) Narrabeen is an important commercial variety in Australia. In New South Wales it makes up 25% of the Japanese plum acreage. Under Australian conditions the fruit is dark reddish purple when fully ripe, has good size, and has a melting juicy flesh of sweet flavor. (1)

P. salicina

At Chico the fruit also has good size, but is rather dull until fully ripe. Sugar, acid and aroma are very low and quality poor.

NORINE

P.I. 129635

Synonyms - None known

Origin - Not known

Source - J. Brunning & Sons, Somerville Nurseries, Somerville, Victoria, Australia, 7/9/38

Fruit characteristics -

Size - Diameter 4.0 cm, length 4.1 cm

Shape - Roundish to round

Skin - Mostly yellow, slight red, medium to medium-heavy red blush, light bloom

Flesh - Yellowish-orange, medium firm

Flavor - Sugar low, acid low

Soluble solids (%) - 14.4

Quality - Good

Stone - Mostly cling, medium size

Yield - Light

Season - Third week of June

Comments - This is a rather good flavored, slip skin plum, with a bright, attractive appearance.

PATERSON'S LATE

P.I. 129636

Synonyms - None known

Origin - Not known

Source - J. Brunning & Sons, Somerville Nurseries, Somerville, Victoria, Australia, 7/9/38

Fruit characteristics -

Size - Diameter 4.8 cm, length 4.6 cm

Shape - Oval to conical, long beak

Skin - Yellowish-orange, light red blush, light bloom

Flesh - Yellow, very firm

Flavor - Sugar medium, acid low

Soluble solids (%) - 18.6

Quality - Fair

Stone - Semi-cling, medium small size

Yield - Medium

Season - Last week of September

Comments - Very dominant beak at apical end. Bright golden yellow skin with pinkish red blush. Very juicy, sweet, mild.

P. salicina

PURPLE KING

P.I. 76202

Synonyms - None known

Origin - Chance seedling found on the property of Mr. Quilard, Avondale Road, Avondale, Auckland, New Zealand. Named and propagated by Mr. Hayward Wright who discovered the seedling and first distributed it in 1921 (2).

Source - George A. Green, New Zealand Association of Nurserymen, Auckland, New Zealand, May 1925.

Fruit characteristics -

Size - Diameter 5.0 cm, length 4.5 cm

Shape - Roundish to round oblate

Skin - Mostly red, medium heavy reddish-purple blush, medium bloom

Flesh - Yellowish-orange, firm

Flavor - Sugar medium, acid low

Soluble solids (%) - 18.9

Quality - Fair

Stone - Semi-cling

Yield - Medium

Season - Last week of July

Comments - Large attractive bright fruit with fair quality. Apparently the same variety as P.I. 94216.

PURPLE KING

P.I. 94216

Synonyms - None known

Origin - Same as P.I. 76202

Source - Georga A. Green, Secretary, New Zealand Horticultural Trades Association, Auckland, New Zealand, 9/1/31

Fruit characteristics -

Size - Diameter 5.2 cm, length 4.5 cm

Shape - Oblate

Skin - Red, medium purple blush, light bloom

Flesh - Yellowish-amber, medium firm

Flavor - Sugar low, acid low

Quality - Poor

Stone - Semi-cling

Yield - Very light

Season - Last two weeks of July

Comments - Fruit is attractive in color and shape but quality is poor. Apparently the same variety as P.I. 76202.

SUMOMO

P.I. 107185

Synonyms - None known

Origin - Not known

P. salicina

Source - Saharanpur Botanic Garden, India, 2/28/34

Fruit characteristics -

Size - Diameter 4.7 cm, length 4.5 cm

Shape - Roundish to round, slightly ovate

Skin - Red, slight yellow, light purple blush, medium bloom

Flesh - Yellow, firm

Flavor - Sugar high, acid medium

Soluble solids (%) - 22.5

Quality - Good

Stone - Slightly cling, small size

Yield - Light

Season - Last week of July

Comments - Drops before ripe. Long ripening season. Flesh color bright golden yellow. Fruit is bright attractive, good size, very good quality when fully ripe.

VICTORY

P.I. 133885

Synonyms - None known

Origin - Not known

Source - H. R. Wright, Avondale, Auckland, New Zealand, 8/30/39

Fruit characteristics -

Size - Diameter 4.4 cm, length 4.6 cm

Shape - Cordate

Skin - Red, medium bloom

Flesh - Yellow, firm

Flavor - Sugar medium, acid medium

Soluble solids (%) - 18.9

Quality - Good

Stone - Slightly cling, medium size

Yield - Medium

Season - Last week of September

Comments - Very tough thick skin, very bright yellow, attractive, melting flesh, with some stringyness. Cordate shape pleasing to the eye but somewhat small. Flavor and quality very good when fully ripe.

3. BULLACE - DAMSON - MIRABELLE

Prunus insititia

BLACK BULLACE

P.I. 135031

Synonyms - Black Bulleis, Bullesse, Earley's November (4)

Origin - Not known. One of the oldest cultivated plums (4)

P. insititia

Source - H. Merryweather & Sons, Ltd., England, 2/3/40

Fruit characteristics -

Size - Diameter 2.5 cm, length 2.4 cm

Shape - Roundish to round

Skin - Bluish-black, medium bloom

Flesh - Greenish-yellow, firm to very firm

Flavor - Sugar medium, acid high

Soluble solids (%) - 26.2

Quality - Very poor to poor

Stone - Slightly cling, small size

Yield - Light

Season - Last week of August

Comments - Resembles a wild fruit. The variety is surpassed by many other insititias and has little value.

BRADLEY'S KING DAMSON

P.I. 130914

Synonyms - King Damson, Bradley's King, Bradley's King of Damsons, King of Damsons (4)

Origin - Probable that it originated in Kent, England, where it is much grown. (4)

Source - Thomas Rivers & Son, Ltd., Sawbridgeworth, Hertfordshire, England, 11/18/38

Fruit characteristics -

Size - Diameter 3.1 cm

Shape - Compressed

Skin - Yellow, 50% red blush, very light bloom

Flesh - Orangish-yellow, medium-firm

Flavor - Sugar low, acid low

Quality - Poor

Stone - Wholly cling, small size

Yield - Medium

Season - Fourth week of June

Comments - Described in the literature (4) as being a late season black fruit of good quality.

CRITTENDEN'S DAMSON

P.I. 133942

Synonyms - Crittendens, Cluster, Farleigh Damson, Prolific, Prolific Damson, and others. (4)

Origin - Noticed early in the last century in the orchard of James Crittenden of East Farleigh, Kent, England. (4), (6)

Source - J. Brunning & Sons, Somerville Nurseries, Somerville, Victoria, Australia, 1939

P. insititia

Fruit characteristics -

Size - Diameter 3.6 cm, length 3.3 cm

Shape - Roundish to round

Skin - Mostly red to purple amber, medium bloom

Flesh - Yellow to yellow amber

Flavor - Sugar medium, acid high

Soluble solids (%) - 24.4

Quality - Poor

Stone - Semi-cling, small size

Yield - Medium

Season - Second week of September

Comments - Round, reddish-purple fruit. Very sour, not good eating, may be good for preserves. Apparently same variety as P.I. 133575.

CRITTENDEN'S

P.I. 133575

Synonyms - Crittenden's Damson, Crittenden's Prolific Damson, Damson Cluster and others (4)

Origin - Noticed early in the last century in the orchard of James Crittenden of East Farleigh, Kent, England. (4), (6)

Source - G. A. Nobelius & Sons, Gembrook Nurseries, Emerald, Victoria, Australia, 7/25/39

Fruit characteristics -

Size - Diameter 3.1 cm, length 3.0 cm

Shape - Roundish to round

Skin - Reddish-purple, medium bloom

Flesh - Greenish-yellow, medium firm to firm

Flavor - Sugar medium, acid high to very high

Soluble solids (%) - 20.3

Quality - Fair

Stone - Semi-cling

Yield - Light

Season - First week of September

Comments - Suture ridged on some fruits. Low percent of double fruits. This is a good Damson type fruit, very high acid but also fair sugar content. Apparently same variety as P.I. 133942.

GEWURZTE SEPTEMBER-MIRABELLE

P.I. 127000

Synonyms - None known

Origin - Not known

Source - Jacob Zavelberg, Bruhl bei Koln, Germany, 2/8/38

P. insititia

Fruit characteristics -

Size - Diameter 2.6 cm, length 2.8 cm

Shape - Oval, compressed opposite suture

Skin - Purplish-black, medium bloom

Flesh - Greenish-yellow, firm

Flavor - Sugar low, acid medium

Soluble solids (%) - 18.8

Quality - Poor

Stone - Free, medium size

Yield - Heavy

Season - Second week of August

Comments - Small sour plum, resembles P. domestica.

HERRNHAUSER MIRABELLE

P.I. 131167

Synonyms - Mirabelle Double de Herrenhausen, Herrnhauser Doppelte
Mirabelle (4)

Origin - Not known

Source - A. Hesse, Weener, Ostfriesland Province, Hannover, Germany
12/23/38

Fruit characteristics -

Size - Diameter 3.9 cm, length 3.9 cm

Shape - Roundish to round

Skin - Green, reddish-purple blush, medium bloom

Flesh - Green, semi-firm

Flavor - Sugar medium, acid medium

Soluble solids (%) - 21.4

Quality - Fair

Stone - Free, medium size

Yield - Medium

Season - Third week of August

Comments - Skin tends to pull loose when stem is pulled from fruit.

Fruit of fair to good quality.

LANGLEY

P.I. 126893

Synonyms - None known

Origin - Appears to be Langley Bullace introduced about 1902 by Messrs.
Veitch, nurserymen, Langley, England. (6)

Source - Hillier & Sons, Winchester, England, 1/31/38

Fruit characteristics -

Size - Diameter 3.3 cm, length 3.1 cm

Shape - Roundish to round

Skin - Blue, heavy bloom

Flesh - Amber, medium-firm

P. insititia

Flavor - Sugar medium, acid medium

Soluble solids (%) - 19.9

Quality - Fair

Stone - Slightly cling

Yield - Heavy

Season - Fourth week of September

Comments - A Damson type plum.

MERRYWEATHER

P.I. 126892

Synonyms - None known

Origin - Originated with H. Merryweather and Sons of Southwell,
Notts, England. (4)

Source - Hillier & Sons, Winchester, England, 1/31/38

Fruit characteristics -

Size - Diameter 3.2 cm, length 3.4 cm

Shape - Oblong

Skin - Deep purple, near black, heavy bloom

Flesh - Greenish-yellow, medium firm

Flavor - Tart

Quality - Poor to fair

Stone - Slightly cling, medium size

Yield - Light

Season - First to second week of August

Comments - Unusual large size among Damsons.

MIRABELLE DE METZ (NO. 68)

P.I. 101856

Synonyms - Mirabelle, Little Mirabelle, Mirabelle Blanche, Petit
Drap d'Or, White Mirabelle, and others (4)

Origin - Old European variety, noted in literature latter part of
Seventeenth Century. (4)

Source - H. Brayard, Directeur, de la Ferme Experimental, Marrakech,
Morocco, 1/21/33

Fruit characteristics -

Size - Diameter 2.5 cm, length 2.4 cm

Shape - Roundish to round

Skin - Yellow

Flesh - Yellow, firm

Flavor - Sugar medium, acid medium

Soluble solids (%) - 23.8

Quality - Fair

Stone - Free

Yield - Heavy

Season - Fourth week of August

P. insititia

Comments - Very small bright round fruit, has fair to good flavor and quality, firm.

MIRABELLE PRECOCE

P.I. 121575

Synonyms - Early Mirabelle, Precoc de Bergthold, Fruhe von Bergthold, and others (4)

Origin - An old variety noted in European literature the latter part of the Seventeenth Century. (6), (8)

Source - H. Brayard, Directeur, Service de L'Agriculture, Station Experimentale de Marrakech, Morocco, 2/27/37

Fruit characteristics -

Size - Diameter 2.5 cm, length 2.4 cm

Shape - Roundish to round compressed opposite suture

Skin - Yellow, light bloom

Flesh - Yellow, soft

Flavor - Sugar high, acid medium

Soluble solids (%) - 24.2

Quality - Good

Stone - Free

Yield - Medium

Season - Fourth week in July

Comments - Skin is bitter, fruit is very small, mostly rather dull greenish-yellow, some browning of flesh, flavor is very good.

4. HYBRIDS OR SUPPOSED HYBRIDS

P. domestica x P. insititia

BLACK PRINCE

P.I. 127023

Synonyms - None known

Origin - Introduced about 1930 by Messrs. Laxton of Bedford, England.

Said by them to be a cross of Kentish Black x Damson. (6)

Source - Laxton Bros., Bedford, Ltd., Bedford, England, 2/8/38

Fruit characteristics -

Size - Medium-small

Shape - Oval

Skin - Black, light bloom

Flesh - Yellow

Flavor - Sugar medium, acid low

Quality - Fair to good

Stone - Free

Season - Second to third week of July

P. domestica x P. insititia

Comments - Might be good cooking plum, resembling Damson, but much larger, is earlier than most Damsons.

P. simonii x P. salicina

CHALCO

P.I. 133525

Synonyms - None known

Origin - Introduced by Luther Burbank in 1898. A cross between P. simonii and P. salicina var. Burbank (4), (5), (8)

Source - L. P. Rosen & Sons, Carlingford, New South Wales, Australia, 7/25/39

Fruit characteristics -

Size - Diameter 5.6 cm, length 4.5 cm

Shape - Oblate

Skin - Greenish-yellow; medium heavy purple blush, light bloom

Flesh - Yellow

Flavor - Sugar medium, acid medium

Soluble solids (%) - 17.6

Quality - Fair

Stone - Slightly cling

Yield - Light

Season - Second week of August

Comments - Texture meaty, tastes and looks like P. simonii. Fruit record shows that it is a Simon x Burbank cross. Fruit quality is good, but considerably inferior to the Simon plum, one of its parents, nor is it as large, bright or attractive as Simon.

P. domestica x P. spinosa

DESSERTNAIA TJORN CHORNY (BLACK DESERT SLOE)

P.I. 32670

Synonyms - None known

Origin - I. V. Michurin, Kozlov, Russia. A hybrid between Prunus spinosa and Prunus domestica. (7)

Source - Kozlov, Tambov Government, USSR

Fruit characteristics -

Size - Diameter 3.0 cm, length 2.2 cm

Shape - Oblate

Skin - Purplish-black, medium bloom

Flesh - Green, med. firm

Flavor - Sub-acid

Quality - Poor to fair

Stone - Semi-cling, small

Yield - Light

P. domestica x P. spinosa

Season - Last week of July

Comments - Doubtful value for fruit.

P. salicina x P. americana x P. simonii

DISCOVERY

P.I. 133527

Synonyms - None known

Origin - Not known. Mentioned in Luther Burbanks Field Notes - 1915
(5)

Source - L. P. Rosen & Sons, Carlingford, New South Wales, Australia
7/25/39

Fruit characteristics -

Size - Diameter 4.0 cm, length 3.9 cm

Shape - Ovate, compressed along suture

Skin - Red, light bloom

Flesh - Red, medium firm

Flavor - Sugar medium, acid medium

Soluble solids (%) - 19.6

Quality - Fair to good

Stone - Semi-cling

Yield - Light

Season - First week of July

Comments - Bright attractive fruit, quality somewhat variable from
low sugar and fair quality to medium sugar and good quality.
Flesh rather stringy.

P. dasycarpa

FLOR TSIRAN NO. 2489

P.I. 113534

Synonyms - None known

Origin - Not known

Source - Institute of Plant Industry of the Lenin Academy of Agricultural Science, Leningrad, USSR, 1/10/36

Fruit characteristics -

Size - Diameter 3.3 cm, length 2.9 cm

Shape - Roundish to round

Skin - Reddish-maroon, light bloom

Flesh - Red to maroon, very firm

Flavor - Sugar high, acid medium

Soluble solids (%) - 24.0

Quality - Fair

Stone - Wholly cling, medium size

Yield - Light

P. dasycarpa

Season - First week of July

Comments - This fruit stands out mostly for its firmness, sweetness, and its deep maroon color. Because of its origin and the above characters, this fruit may be of interest for breeding.

P. salicina x P. cerasifera

FULLER'S SEEDLING

P.I. 57924

Synonyms - None known

Origin - A cherry plum and Satsuma cross (7)

Source - H. R. Wright, Avondale, Auckland, New Zealand, 8/13/23

Fruit characteristics -

Size - Diameter 4.0 cm, length 3.5 cm

Shape - Roundish to round

Skin - Reddish-purple, light bloom

Flesh - Red, medium firm to firm

Flavor - Sugar low, acid low

Quality - Poor to fair

Stone - Semi-cling, medium small

Yield - Heavy

Season - First two weeks of July

Comments - Attractive, fair size, but rather flat and tasteless.

P. salicina x P. cerasifera var. pissardii

HALEARDI

P.I. 106243

Synonyms - None known

Origin - A cross between the Hale, Japanese plum, and Prunus cerasifera pissardii(7)

Source - H. R. Wright, Avondale, Auckland, New Zealand, 8/21/34

Fruit characteristics -

Size - Diameter 5.1 cm, length medium

Shape - Roundish to round

Skin - Red, light bloom

Flesh - Red, medium to firm

Flavor - Sugar medium, acid medium

Quality - Fair

Stone - Wholly cling, medium size

Yield - Light

Season - Third week of June

P. salicina x P. cerasifera

LIPPIATT'S EARLY

P.I. 106245

Synonyms - None known

Origin - Japanese and cherry-plum cross. (7)

Source - H. R. Wright, Avondale, Auckland, New Zealand, 8/21/34

Fruit characteristics -

Size - Diameter 4.5 cm, length medium

Shape - Roundish to round

Skin - Purple, medium bloom

Flesh - Yellow, medium firm

Flavor - Sugar medium, acid medium

Quality - Fair

Stone - Wholly cling, medium size

Yield - None given

Season - Fourth week of June

P. salicina x P. armeniaca

MESCH-MESCH AMRAH (RED APRICOT)

P.I. 107187

Synonyms - None known

Origin - Found in the Oasis of Tripoli (7)

Source - Ernestine Fenzi, Tripoli, Africa, 3/1/34

Fruit characteristics -

Size - Diameter 3.4 cm, length 3.5 cm

Shape - Oval

Skin - Yellow-orange, light bloom, medium heavy red blush

Flesh - Yellow

Flavor - Sugar medium, acid high

Soluble solids (%) - 21.5

Quality - Fair

Stone - Wholly cling

Yield - Medium

Season - Fourth week of June

Comments - This fruit is unique in that it tastes like both plum and apricot, the slightly immature fruits are more plum like in flavor but when fully ripe the apricot taste is there also.

P. salicina x P. cerasifera

METHLEY

P.I. 31652

Synonyms - None known

Origin - A chance seedling found near the Methley homestead, Natal, South Africa. (7)

P. salicina x P. cerasifera

Source - W. J. Newberry, Curator, Botanic Gardens, Pietermaritzburg, Natal, South Africa, 8/18/11

Fruit characteristics -

Size - Diameter 3.3 cm, length 3.3 cm

Shape - Roundish to round

Skin - Purple, medium bloom

Flesh - Red, soft to medium firm

Flavor - Sugar medium, acid low to medium

Quality - Fair

Stone - Wholly cling, medium size

Yield - Medium

Season - Last two weeks in June

Comments - Methley has been grown commercially in some areas of this country as an early shipping plum.

P. domestica x P. spinosa

NONE GIVEN

P.I. 61224

Synonyms - None known

Origin - A form selected at Chico from one of 14 cuttings received through F. N. Meyer from the USSR.

Source - J. V. Mijurin, Koslov, Tambov Government, USSR, 1911.

Fruit characteristics -

Size - Diameter 4.2 cm, length 3.7 cm

Shape - Oblate

Skin - Greenish-yellow, medium bloom

Flesh - Dull yellow

Flavor - Sweet

Quality - Fair

Stone - Semi-free, medium size

Yield - Medium

Season - Third week of July

5. MINOR SPECIES

Prunus americana

ANDERSON'S EARLY

P.I. 133524

Synonyms - Anderson's Early Red (4)

Origin - Appears to be Anderson's Early Red found growing on the Turkey River near Sioux Rapids, Iowa by Mrs. Vincent Anderson about 1865. (4), (8)

Prunus americana

Source - L. P. Rosen & Sons, Carlingford, New South Wales, Australia,
7/25/39

Fruit characteristics -

Size - Diameter 3.8 cm, length 3.7 cm

Shape - Roundish to round ovate

Skin - Red, light purple blush, light bloom

Flesh - Yellow, medium firm

Flavor - Sugar low to medium, acid low

Quality - Poor

Stone - Mostly cling to wholly cling, small to medium size

Yield - Light

Season - Last week of June to first week of July

Comments - Fruit drops before ripe. Lacks size and quality. Poor.

Prunus bokhariensis

ALUBOKHARA

P.I. 125033

Synonyms - None known

Origin - Native to India (7)

Source - Walter Koelz, Bureau of Plant Industry, United States Dept.
of Agriculture, India, 5/14/37

Fruit characteristics -

Size - Diameter 3.8 cm, length 3.7 cm

Shape - Roundish to round

Skin - Greenish-yellow, 30% blush, light bloom

Flesh - Yellow, firm

Flavor - Sugar medium, acid high

Soluble solids (%) - 18.0

Quality - Poor

Stone - Wholly cling, medium size

Yield - Medium

Season - Second week of July

Comments - Not attractive, too acid and rather small.

ALUBOKHARA EARLY LARGE RED #8

P.I. 40229

Synonyms - None known

Origin - Native to India (7)

Source - A. C. Hartless, Superintendent, Government Botanic Garden,
Saharunpur, India

Fruit characteristics -

Size - Diameter 3.4 cm, length 3.1 cm

Shape - Roundish to oval

Skin - Bright red, medium blush, light bloom

Flesh - Yellow, medium firm

Prunus bokhariensis

Flavor - Sugar low, acid medium, tart

Quality - Poor

Stone - Wholly cling, medium size

Yield - Medium

Season - Last week of June

Comments - Fruit has good bright appearance, but is rather flat and sour, low in sugar content, generally poor.

ALUBOKHARA LARGE

P.I. 40223

Synonyms - None known

Origin - Not known

Source - A. C. Hartless, Superintendent, Government Botanic Garden, Saharunpur, India, 3/20/15

Fruit characteristics -

Size - Diameter 3.6 cm, length 3.6 cm

Shape - Roundish to round

Skin - Amber, light medium red blush, light bloom

Flesh - Amber, soft

Flavor - Sugar low, acid medium

Soluble solids (%) - 13.5

Quality - Fair

Stone - Wholly cling

Yield - Medium

Season - First to second week of July

Comments - Yellow with red blush, very soft, fully clingstone, melting flesh, amber in color, low sugar, rather sour fruit of poor to fair quality.

ALUBOKHARA SMALL #2

P.I. 40224

Synonyms - None known

Origin - Native to India (7)

Source - A. C. Hartless, Superintendent, Government Botanic Garden, Saharunpur, India

Fruit characteristics -

Size - Diameter 3.8 cm, length 3.5 cm

Shape - Oblate to roundish

Skin - Greenish-yellow, light bloom

Flesh - Yellow

Flavor - Sub-acid, tart

Quality - Poor to fair

Stone - Cling, medium size

Yield - Medium

Season - Last week of June to first week of July

P. cerasifera

ATROPURPUREA PISSARDI NIGRA

P.I. 136012

Synonyms - None known

Origin - Not known

Source - T. Hilling & Co., Chobham, Woking, Surrey, England, 3/20/40

Fruit characteristics -

Size - Diameter 2.6 cm, length 2.6 cm

Shape - Roundish to round

Skin - Purple, light bloom

Flesh - Purple, firm

Flavor - Sugar low, acid low to medium

Soluble solids (%) - 16.6

Quality - Fair

Stone - Wholly cling

Yield - Light

Season - Third week of July

Comments - Small dark glossy fruit of pleasing texture and fair quality.

BELCIANA

P.I. 91456

Synonyms - Belsiana (4)

Origin - Belsiana was selected by Arabs and introduced into France in 1878. (4)

Source - C. Bey Rozet, Direction General de L'Agriculture, Morocco through H. Brayard, Directeur de la Ferme Experimental, Marrakech, Morocco, 1/31/31

Fruit characteristics -

Size - Diameter 4.1 cm, length 3.1 cm

Shape - Oblate

Skin - Greenish-yellow, light blush, light bloom

Flesh - Greenish-yellow, soft

Flavor - Sub-acid

Quality - Fair

Stone - Cling, medium to small size

Yield - Light

Season - First week of July

Comments - Medium size, not attractive, only fair quality doubtful value.

COFFEE'S MYROBALAN

P.I. 47932

Synonyms - None known

Origin - Not known

Source - H. R. Wright, Auckland, New Zealand, 7/28/19

P. cerasifera

Fruit characteristics -

Size - Diameter 2.0 cm, length 2.2 cm

Shape - Oval

Skin - Red, light bloom

Flesh - Yellow, medium firm

Flavor - Sugar low, acid medium

Quality - Poor

Stone - Wholly cling

Yield - Light

Season - First two weeks in July

Comments - Doubtful value even for stock. No value for fruit.

KOK SULTAN

P.I. 128561

Synonyms - None known

Origin - Not known

Source - Dr. A. M. Popov, Institute of Plant Industry, Leningrad,
USSR, 4/25/38

Fruit characteristics -

Size - Diameter 3.5 cm, length 2.9 cm

Shape - Oblate

Skin - Red, very light bloom

Flesh - Yellow

Flavor - Sugar medium, acid medium

Quality - Fair

Stone - Wholly cling

Yield - Very light

Season - Last week of June

Comments - This appears to be a rather good fruit for P. cerasifera.
Has rather good size and flavor, though quite stringy.

NO. 30

P.I. 134169

Synonyms - None known

Origin - Originally collected from Istanbul, Turkey, (7)

Source - C. F. Rudloff, Kaiser Wilhelm Institut f Zucktungsforschung,
Muncheberg, Germany, 3/11/30

Fruit characteristics -

Size - Diameter 2.6 cm, length 2.5 cm

Shape - Roundish to round

Skin - Red, light bloom

Flesh - Yellowish-orange

Flavor - Sugar medium, acid high

Quality - Fair

Stone - Free

P. cerasifera

Yield - Medium

Season - Third week of July

Comments - Typical small, round, red and purple skin of P. cerasifera.

Prunus simonii

SIMON PLUM

P.I. 91527

Synonyms - None known

Origin - Uncertain

Source - Uncertain; found growing at USPIS, Chico, California

Fruit characteristics -

Size - Diameter 6.1 cm, length 4.0 cm

Shape - Oblate

Skin - Yellow, heavy red blush, light bloom

Flesh - Yellow, firm

Flavor - Sugar medium, acid medium

Soluble solids (%) - 19.2

Quality - Good

Stone - Mostly cling, medium size

Yield - Light

Season - First to second week of July

Comments - Fruit ripens over a long period. Some fruits are brick red in color when ripe while others are still greenish-yellow. Flesh somewhat tough, though of medium texture; firm. Very oblate shaped fruit. Aroma very high and pleasing; sugar rather high, quality good.

Prunus spinosa

PURPUREA

P.I. 141219

Synonyms - None known

Origin - Not known

Source - T. Hilling & Co., Chebham, Woking, Surrey, England, 4/4/41

Fruit characteristics -

Size - Diameter 1.6 cm, length 1.6 cm

Shape - Roundish to round

Skin - Purple, medium bloom

Flesh - Green, soft

Flavor - Sugar low, acid medium to high

Soluble solids (%) - 19.5

Quality - Poor

Stone - Wholly cling, small size

Yield - Light

P. spinosa

Season - Second week of July

Comments - Small round dark purple fruit, very sour.

6. UNKNOWN SPECIES

Prunus sp.

ALBERTA

P.I. 134006

Synonyms - None known

Origin - Not known

Source - J. A. Herholdt & Sons, Johannesburg, Transvaal, South Africa

Fruit characteristics -

Size - Diameter 3.8 cm, length 3.5 cm

Shape - Roundish to round

Skin - Purple, medium firm, medium bloom

Flesh - Amber, medium firm

Flavor - Sugar medium, acid low

Soluble solids (%) - 14.0

Quality - Good

Stone - Free, medium size

Yield - Medium

Season - Second week of June

Comments - Fruit has fair size in spite of large crop, attractive appearance, good shape, rather good quality, only moderately firm. This introduction is not P. domestica as listed in the Plant Introduction Inventory. Hedrick (4) has listed a variety Alberta as P. nigra?

ALPHA

P.I. 129629

Synonyms - None known

Origin - Not known

Source - J. Brunning & Sons, Somerville Nurseries, Somerville, Australia, 7/9/38

Fruit characteristics -

Size - Diameter 3.9 cm, length 4.2 cm

Shape - Oval

Skin - Amber, heavy red to purple blush, very light bloom

Flesh - Orange to amber yellow, soft

Flavor - Sugar medium, acid low

Soluble solids (%) - 22.2

Quality - Fair

Stone - Wholly cling

Prunus sp.

Yield - Light

Season - Second week of July

Comments - Has fair quality but odd type, somewhat undesirable flavor.
Not P. domestica as listed in the Plant Introduction Inventory.
Species type in doubt but is more like P. bokhariensis.

BLACK DORIS

P.I. 88578

Synonyms - None known

Origin - Not known

Source - H. R. Wright, Avondale, Auckland, New Zealand, 7/12/30

Fruit characteristics -

Size - Diameter 3.9 cm, length 4.3 cm

Shape - Cordate

Skin - Dark reddish-purple, to 95% blush, medium bloom

Flesh - Reddish-purple, firm

Flavor - Sugar low, acid medium

Soluble solids (%) - 19.6

Quality - Poor to fair

Stone - Cling, medium size

Yield - Heavy

Season - Fourth week of July

Comments - Drops before fully ripe. Tart fruit, good size and appearance, excellent shipper because of firmness and tough thick skin, poor to fair quality and flavor, sugar content variable, riper fruits give lowest refractometer readings.

BOTANKY

P.I. 112036

Synonyms - None known

Origin - Not known

Source - Government Botanical Garden, Saharanpur, India, 2/28/34

Fruit characteristics -

Size - Diameter 4.0 cm, length 3.7 cm

Shape - Roundish to round

Skin - Yellow to yellowish-orange, medium red blush, medium bloom

Flesh - Orange, firm

Flavor - Sugar medium, acid low

Soluble solids (%) - 17.7

Quality - Fair to good

Stone - Semi-cling, small size

Yield - Medium

Season - Last week of July

Comments - Rather small, bright, round fruit. Bright orange flesh.

Quality rather variable from poor to good. Stone small for size

Prunus sp.

of fruit. Skin covered with numerous light tan dots. P. bokhariensis type.

COLE'S SUPERIOR

P.I. 133574

Synonyms - None known

Origin - Not known

Source - G. A. Nobelius & Sons, Gembrook Nurseries, Emerald, Victoria, Australia, 7/25/37

Fruit characteristics -

Size - Diameter 3.0 cm, length 3.0 cm

Shape - Roundish to round

Skin - Amber, medium bloom

Flesh - Yellow, medium firm to firm

Flavor - Sugar medium to high, acid high

Soluble solids (%) - 26.1

Quality - Fair

Stone - Slightly cling

Yield - Medium

Season - First week of September

Comments - Small, round, bright amber to reddish-purple fruit. Somewhat astringent and sour though refractometer indicates high soluble solids content. P. domestica type.

CROSWELL'S PROLIFIC

P.I. 133526

Synonyms - None known

Origin - Not known

Source - Australia, L. P. Rosen & Sons, Carlingford, New South Wales, Australia

Fruit characteristics -

Size - Diameter 5.2 cm, length 4.5 cm

Shape - Roundish to round

Skin - Yellow, medium red blush

Flesh - Yellow, firm-soft

Flavor - Sugar medium, acid low

Quality - Good

Stone - Mostly cling

Yield - Medium

Season - Last week of July

Comments - Fruit has brightness, is attractive, firm, mild, good flavor and quality. P. salicina type.

Prunus sp.

DORIS

P.I. 133528

Synonyms - None known

Origin - A variety of doubtful parentage from Luther Burbank introduced by Stark Bros. in 1895. (4) A seedling of Satsuma.

Myrobalan was probably the male parent. (6)

Source - L. P. Rosen & Sons, Carlingford, New South Wales, Australia

Fruit characteristics -

Size - Diameter 4.0 cm, length 3.6 cm

Shape - Roundish to round

Skin - Green, medium heavy reddish-purple blush, light bloom

Flesh - Yellowish-orange, very firm

Flavor - Sugar medium, acid medium

Soluble solids (%) - 18.8

Quality - Fair

Stone - Mostly cling, small size

Yield - Medium

Season - First to second week of August

Comments - Rather small round fruit with tough skin and very firm flesh. The flesh is an attractive bright orange, juicy, and has fair flavor. P. salicina type.

DUFFY'S EARLY JEWEL

P.I. 139192

Synonyms - None known

Origin - Not known

Source - J. H. Harrison Nurseries, Te Kiuti, New Zealand, 9/25/40

Fruit characteristics -

Size - Diameter 3.7 cm, length 3.5 cm

Shape - Roundish to round

Skin - Purple, very light bloom

Flesh - Yellow, soft

Flavor - Sugar low, acid low

Quality - Fair

Stone - Slightly cling, medium size

Yield - Medium

Season - Second week of June

Comments - Soft, dark, round, fruit of fair quality and sweetness.

P. salicina type. May be the same variety as Early Jewel

P.I. 133530.

EARLY COSTELLO

P.I. 107190

Synonyms - None known

Origin - Not known

Prunus sp.

Source - Ernestine Fenzi, Tripoli, Africa, 3/1/34

Fruit characteristics -

Size - Diameter 3.1 cm, length 3.1 cm

Shape - Roundish to round ovate

Skin - Red, light bloom

Flesh - Yellowish-amber

Flavor - Sugar medium, acid medium

Quality - Good

Stone - Cling

Yield - Medium

Season - Last two weeks in June

Comments - Tree upright and very vigorous. Fruit small and dull but of good quality.

EARLY GEM

P.I. 133529

Synonyms - None known

Origin - Not known

Source - L. P. Rosen & Sons, Carlingford, New South Wales, Australia,
7/25/39

Fruit characteristics -

Size - Diameter 2.5 cm, length 2.2 cm

Shape - Roundish to round

Skin - Purple, light bloom

Flesh - Yellow, medium firm

Flavor - Sugar low, acid low

Quality - Poor

Stone - Free

Yield - Heavy

Season - Last week of May

Comments - Tree and fruit look like P. cerasifera. Outstanding feature is the extreme earliness of the fruit.

EARLY JEWEL

P.I. 133530

Synonyms - None known

Origin - Not known

Source - L. P. Rosen & Sons, Carlingford, New South Wales, Australia,
7/25/39

Fruit characteristics -

Size - Diameter 3.5 cm, length 3.2 cm

Shape - Roundish to round

Skin - Purple, light bloom

Flesh - Amber

Flavor - Sugar medium to high, acid medium to low

Prunus sp.

Quality - Good

Stone - Free

Yield - Medium

Season - Third week of June

Comments - Heavy crops of small fruit. Has good appearance and quality, but lacks size, also rather soft. P. salicina type. Apparently the same variety as Duffy's Early Jewel P.I. 139162.

EARLY PURPLE

P.I. 133531

Synonyms - Chapin's Early, Howell's Early, Howell (4)

Origin - Brought from Virginia to New York as a sucker by B. Howell, of Newburgh, New York, supposed to have been introduced into the Southern states by scions from Germany, named prior to 1845. (4)

Source - L. P. Rosen & Sons, Carlingford, New South Wales, Australia, 7/25/39

Fruit characteristics -

Size - Diameter 3.4 cm, length 3.2 cm

Shape - Roundish to round

Skin - Red to reddish-purple, light bloom

Flesh - Yellow, soft

Flavor - Sugar high, acid low

Soluble solids (%) - 26.6

Quality - Fair to good

Stone - Wholly cling

Yield - Medium

Season - Third week of June

Comments - Fruit tends to wrinkle and shrivel before getting fully ripe. It is not especially attractive but is very sweet. P. salicina type. This variety is described in the literature (4) as a freestone.

EARLY ROUND

P.I. 112038

Synonyms - None known

Origin - Not known

Source - Government Botanic Garden, Saharanpur, India, 2/28/34

Fruit characteristics -

Size - Diameter 3.1 cm, length 3.3 cm

Shape - Oval

Skin - Purple, medium bloom

Flesh - Amber

Flavor - Sugar low, acid low

Soluble solids (%) - 13.7

Prunus sp.

Quality - Poor

Stone - Mostly cling, small size

Yield - Medium

Season - Last week of June

Comments - Small firm dark fruit with very peculiar aroma and flavor, tart, small seed, fruit hangs well. One of the earliest plums to bloom at Chico.

EICKMEIER

P.I. 142470

Synonyms - None known

Origin - Not known

Source - E. D. Smith & Sons, Winona, Ontario, Canada, 11/14/41

Fruit characteristics -

Size - Diameter 3.4 cm, length 3.5 cm

Shape - Roundish to round; ovate

Skin - Amber, medium heavy red blush, light bloom

Flesh - Yellow to amber

Flavor - Sugar medium to high, acid medium to low

Soluble solids (%) - 11.3

Quality - Poor to fair

Stone - Cling, medium size

Yield - Medium

Season - Third week of June

Comments - Tree looks like P. salicina. Early but soft, mild flavor, generally mediocre fruit.

GEORGE WILSON

P.I. 139152

Synonyms - None known

Origin - Not known

Source - J. N. Anderson & Son, Napier, New Zealand, 9/12/40

Fruit characteristics -

Size - Diameter 4.2 cm, length 4.2 cm

Shape - Ovate

Skin - Red, light medium purplish blush, medium bloom

Flesh - Red, medium firm

Flavor - Sugar medium, acid medium

Soluble solids (%) - 13.0

Quality - Fair to good

Stone - Cling

Yield - Medium

Season - Third week of June

Comments - Fruit is bright, attractive, rather good quality. Hangs well on tree. P. salicina type.

Prunus sp.

JEWEL KING

P.I. 133532

Synonyms - None known

Origin - Not known

Source - L. P. Rosen & Sons, Carlingford, New South Wales, Australia,
7/25/39

Fruit characteristics -

Size - Diameter 4.5 cm, length 4.1 cm

Shape - Roundish to round

Skin - Yellowish-amber, heavy red blush, medium bloom

Flesh - Yellow, medium firm

Flavor - Sugar medium, acid low

Soluble solids (%) - 18.3

Quality - Good

Stone - Semi-cling, medium size

Yield - Light

Season - Last week of June

Comments - Sweet tasting, bright and attractive fruit. Of pleasing
texture and good size. P. salicina type.

MAGUIRE

P.I. 133580

Synonyms - None known

Origin - Not known

Source - G. A. Nobelius & Sons, Gembrook Nurseries, Emerald, Victoria,
Australia, 7/25/39

Fruit characteristics -

Size - Diameter 4.0 cm, length 3.8 cm

Shape - Roundish to round

Skin - Reddish-amber, medium bloom

Flesh - Bright red, medium firm

Flavor - Sugar low, acid low

Soluble solids (%) - 15.3

Quality - Poor to fair

Stone - Wholly cling, medium size

Yield - Very light

Season - Second week of June

Comments - Bright, deep red flesh of pleasing texture and smoothness.
Quality poor to fair. P. salicina type.

McNAMARA

P.I. 133535

Synonyms - None known

Origin - Not known

Source - L. P. Rosen & Sons, Carlingford, New South Wales, Australia,
7/25/39

Prunus sp.

Fruit characteristics -

Size - Diameter 3.2 cm, length 3.0 cm

Shape - Roundish to round, cordate

Skin - Yellow, light bloom

Flesh - Yellow, medium firm

Flavor - Sugar low, acid low

Quality - Poor

Stone - Mostly cling, medium size

Yield - Heavy

Season - Second to third week of June

Comments - Ripe when greenish yellow in color. Fruit resembles P. cerasifera. Tree more like P. salicina. Fruits have peculiar break-down, spotting in flesh and are of poor quality.

MRS. BURT

P.I. 133536

Synonyms - None known

Origin - Not known

Source - L. P. Rosen & Sons, Carlingford, New South Wales, Australia,
7/25/39

Fruit characteristics -

Size - Diameter 3.5 cm, length 3.2 cm

Shape - Compressed to roundish

Skin - Yellow, heavy red blush, light bloom

Flesh - Yellowish-amber, firm

Flavor - Sugar medium, acid medium

Soluble solids (%) - 19.5

Quality - Good

Stone - Cling

Yield - Light

Season - Last week of June

Comments - Fruit is small, bright, attractive appearance, good quality.
P. salicina type.

PATTERSON'S EARLY

P.I. 133537

Synonyms - Paterson Early

Origin - Not known

Source - L. P. Rosen & Sons, Carlingford, New South Wales, Australia,
7/25/39

Fruit characteristics -

Size - Diameter 3.6 cm, length 3.2 cm

Shape - Roundish to round

Skin - Red, medium bloom

Flesh - Yellow, medium to firm

Prunus sp.

Flavor - Sugar low, acid low

Soluble solids (%) - 16.3

Quality - Poor

Stone - Cling, medium size

Yield - Heavy

Season - Third to fourth week of June

Comments - Drops readily, skin very bitter, fruit rather bright and attractive, only fair size.

RED CHERRY

P.I. 133582

Synonyms - None known

Origin - Not known

Source - G. A. Nobelius & Sons, Gembrook Nurseries, Emerald, Victoria, Australia, 7/25/39

Fruit characteristics -

Size - Diameter 3.8 cm, length 3.5 cm

Shape - Roundish to round

Skin - Red, very light bloom

Flesh - Amber

Flavor - Sugar medium, acid medium

Quality - Fair

Stone - Mostly cling, small size

Yield - Very light

Season - Fourth week of June

Comments - P. cerasifera type

REMA

P.I. 139203

Synonyms - None known

Origin - Not known

Source - F. E. Benham, Benyenda Nurseries, Brynestown, Queensland, Australia, 9/25/40

Fruit characteristics -

Size - Diameter 3.6 cm, length 3.2 cm

Shape - Roundish to round

Skin - Red, light medium purple blush, heavy bloom

Flesh - Yellow, medium firm

Flavor - Sugar medium, acid medium

Soluble solids (%) - 19.9

Quality - Good

Stone - Wholly cling, medium size

Yield - Medium

Season - Last week of July

Comments - Lacks size but has good flavor.

Prunus sp.

SINKA

P.I. 107186

Synonyms - None known

Origin - Not known

Source - Saharanpur Botanic Garden, India, 3/2/34

Fruit characteristics -

Size - Diameter 4.9 cm, length 5.1 cm

Shape - Roundish to cordate

Skin - Purplish-red, medium blush

Flesh - Dark red, firm

Flavor - Sugar medium, acid low

Soluble solids (%) - 19.7

Quality - Fair to good

Stone - Semi-cling

Yield - Medium

Season - Last two weeks in July

Comments - Skin covered with tan dots, fruit rather juicy, mild and sweet tasting, fair flavor, flesh bright, dark red, attractive.

P. salicina type.

WILHELMINE SPATH

P.I. 125229

Synonyms - None known

Origin - Not known

Source - L. Spath, Berlin, Germany, 11/24/37

Fruit characteristics -

Size - Diameter 3.5 cm, length 3.7 cm

Shape - Roundish to ovate

Skin - Purplish-black, heavy bloom

Flesh - Amber, firm

Flavor - Sugar medium to high, acid medium

Soluble solids (%) - 23.0

Quality - Fair to good

Stone - Free, medium size

Yield - Light

Season - Third week of July

Comments - Fruit lacks size, but texture and flavor are good, sugar content is rather high. Lack of size may be due to poor tree condition at time of fruit description. P. domestica type.

YELLOW CHERRY

P.I. 133584

Synonyms - None known

Origin - Not known

Source - G. A. Nobelius & Sons, Gembrook Nurseries, Emerald, Victoria, Australia, 7/25/39

Prunus sp.

Fruit characteristics -

Size - Up to 3.1 cm

Shape - Roundish to round

Skin - Yellow, very light bloom

Flesh - Yellow, soft

Flavor - Sugar medium, acid low

Quality - Fair

Stone - Cling

Yield - Light

Season - Fourth week in June

Comments - Fruit has very pleasant sweet flavor, but is rather soft and watery. P. cerasifera type.



